

MIL-STD-12D
29 May 1981

SUPERSEDING
MIL-STD-12C
15 June 1968

MILITARY STANDARD
ABBREVIATIONS FOR USE ON DRAWINGS,
AND IN SPECIFICATIONS, STANDARDS AND
TECHNICAL DOCUMENTS



NO DELIVERABLE DATA
REQUIRED BY THIS DOCUMENT

DRPR

MIL-STD-12D
29 May 1981

DEPARTMENT OF DEFENSE

Washington, D. C. 20301

Abbreviations for use on Drawings, and in Specifications, Standards and Technical Documents.

MIL-STD-12D

1. This Military Standard is approved for use by all Departments and Agencies of the Department of Defense.
2. Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Commander, US Army Armament Research and Development Command, ATTN: DRDAR-TST-S, Dover, New Jersey 07801, by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

MIL-STD-12D
29 May 1981

CONTENTS

Paragraph		Page
1	SCOPE -----	1
1.1	Scope -----	1
1.2	Application -----	1
1.2.1	Short words -----	1
1.2.2	Field of use -----	1
1.2.3	Combining form -----	1
2	REFERENCED DOCUMENTS -----	1
2.1	General -----	1
2.2	Standards -----	1
2.3	Other publications -----	2
3	DEFINITIONS -----	2
3.1	Abbreviations -----	2
4	GENERAL REQUIREMENTS -----	2
4.1	Clarity -----	2
4.2	Word combinations -----	2
4.3	Syntax -----	2
4.4	Capitalization -----	2
4.5	Punctuation -----	2
4.6	Revised abbreviations -----	2
4.7	Symbols -----	3
4.8	Abbreviations used in existing technical documents -----	3
5	DETAIL REQUIREMENTS -----	3
5.1	List of terms and their abbreviations -----	5
5.2	Cross reference list of abbreviations -----	81

MILITARY STANDARD

ABBREVIATIONS FOR USE ON DRAWINGS, AND IN
SPECIFICATIONS, STANDARDS AND TECHNICAL DOCUMENTS

1. SCOPE

1.1 Scope. The terms and abbreviations in this standard are limited to those commonly used on drawings, and in specifications, standards, and technical documents.

1.2 Application. This standard provides a list of abbreviations authorized for use on drawings, and in specifications, standards, and other technical documents.

1.2.1 Short words. Abbreviations of words having five or fewer letters are not included except those established by longstanding practice.

1.2.2 Field of use. Where an abbreviation is intended primarily for a particular field of application, that field is indicated in parentheses following the term, eg, fast operate (relay).

1.2.3 Combining form. Where two abbreviations are listed for the same word, the first applies to the word used alone, while the one designated (comb form) is to be used only in combination with abbreviations of other words to form an abbreviation for a word combination.

2. REFERENCED DOCUMENTS

2.1 General. The issue of the following documents in effect on the date of invitation for bids form a part of this standard to the extent specified herein.

2.2 Standards

ANSI Y10.3-1968	Quantities Used in Mechanics of Solids, Letter Symbols for
ANSI Y10.5-1968	Quantities Used in Electrical Science and Electrical Engineering, Letter Symbols for
ANSI Y10.20-1975 including ANSI Y10.20a 1975	Mathematical Signs and Symbols for use in Physical Sciences and Technology
ANSI/IEEE STD 260-1978	Letter Symbols for SI Units, and Certain Other Units of Measurement
ASTM E380-1979	Standard for Metric Practice

MIL-STD-12D
29 May 1981

2.3 Other publications.

Webster's Third New International Dictionary, Unabridged.

Copies of listed Industry Association Standards are available to Military activities through the DOD Single Stock Point, US Naval Supply Depot (NSD 103), 5801 Tabor Avenue, Philadelphia, PA 19120. Nonmilitary activities may obtain copies from:

- (ANSI) American National Standards Institute
1430 Broadway, New York, NY 10018
- (ASTM) American Society for Testing and Materials
1916 Race Street, Philadelphia, PA 19103
- (IEEE) The Institute of Electrical and Electronics Engineers, Inc.
345 E. 47th Street, New York, NY 10017

3. DEFINITIONS

3.1 Abbreviations. An abbreviation is a shortened form or abridgment of a word, expression or phrase used to conserve space and time.

4. GENERAL REQUIREMENTS

4.1 Clarity. Abbreviations shall be used only when their meanings are unquestionably clear to the intended reader. WHEN IN DOUBT, SPELL IT OUT. Abbreviations that are not in common use and are to be used frequently in a document or where there is doubt that the reader will understand their meanings, should be clarified when first used: by spelling out the word or complete phrase, followed by the abbreviation in parentheses.

4.2 Word combinations. Portions of an abbreviation for a word combination shall not be separated for use singly. Single abbreviations may be combined when necessary if there is no abbreviation listed for the combination.

4.3 Syntax. Unless otherwise indicated herein, the same abbreviation shall be used for all tenses, the possessive case, participle endings, the singular or plural, and the noun and modifying forms of a term.

4.4 Capitalization. Abbreviations included in the left-hand column provide the form for use on drawings and documents produced in upper-case characters. The abbreviations in the right-hand column provide the form required for documents produced in lower-case characters; however, these abbreviations may be capitalized when required for emphasis. Abbreviations that are capitalized in the right-hand column are a continuation of prior usage and in general are abbreviations for major systems or are recognized as having significant application when used in text. Abbreviations are not listed in the right-hand column for many short words. If space limitations make it necessary to abbreviate such terms, the abbreviation which appears in the left-hand column shall be used except for the substitution of lower-case letters.

MIL-STD-12D
29 May 1981

4.5 Punctuation.

4.5.1 Punctuation marks which do not appear in this standard shall not be used with the abbreviation of a technical term; however, an abbreviation spelling a whole word should include a period if the abbreviation is not obvious to its intended reader. An exception is made for abbreviations used in computer applications wherein a hyphen (-) may be substituted for a blank space which appears in an abbreviation, eg. 'seq-chk' in lieu of 'seq chk'.

4.5.2 Hyphens should be used with adjectival forms of abbreviations and symbols, eg, a 35-mm film.

4.6 Revised abbreviations. Abbreviations in this standard reflect recent changes in the state-of-the-art.

4.7 Symbols. The distinction between abbreviations and symbols is tricky, because it depends upon context, rather than form. For example, "the current is 5 amps" and "the pressure is 3 psi" are allowable uses of abbreviations, whereas writing "I = 5 amp" and "p = 3 psi" are incorrect. Whenever a mathematical operation or sign is involved, such as the equality sign (=) or the division sign (/), abbreviations cannot be used. Mathematical operations are performed only upon symbols; for example, $I = 5 \text{ A}$ and $p = 3 \text{ lbf/in}^2$. Symbols that appear in the following documents are preferred (for example, "the current is 5 A") in lieu of abbreviations that appear in this standard and shall be used in lieu of abbreviations for terms that do not appear herein:

- a. Chemical Symbols: Webster's Unabridged Dictionary (International Tables of Chemical Elements)
- b. Mathematical Symbols: ANSI Y10.20 and Y10.20a
- c. Quantity Symbols: ANSI Y10.3 and ANSI Y10.5
- d. Unit Symbols: ANSI/IEEE STD 260
- e. Metric Practices: ASTM E380

4.8 Abbreviations used in existing technical documents. Unless otherwise specified, any changes or revisions to an existing drawing, specification, standard, or technical document prepared under a previous edition of this standard, may use the latest abbreviations, although the superseded abbreviations may appear elsewhere in the document.

5. DETAILED REQUIREMENTS

MIL-STD-12D
29 May 1981

THIS PAGE LEFT BLANK INTENTIONALLY

MIL-STD-12D
29 May 1981

5.1 List of terms and their abbreviations.

TERM	ABBREVIATION	TERM	ABBREVIATION
a programming language	APL	action time	A/T
abandon ship	ABONSHP	activate	ACTVT
abaxial	ABXL	activation analysis	ACTVANAL
abbreviate	ABBR	activator	ACTVTR
abnormal	ABNL	active countermeasures	ACM
about	ABT	active element group	AEG
above	ABV	active integral defense	AID
above baseline	ABL	active repeater satellite	ARS
above ground level	AGL	activity	ACT
above mean sea level	AMSL	actual	ACTL
above sea level	ASL	actual ground zero	AGZ
above water	AW	actual time over target	ATOT
abrasive	ABRSV	actuate	ACTE
abrasive resistant	ABRSV RES	actuating	ACTG
absolute	ABS	actuator	ACTR
absolute ceiling	ABS CLG	adaptation	ADAPT
absolutely essential	AEE	adapter	ADPTR
equipment		adapter booster	AB
absorption	ABSORB	Adaptive Flight Control	AFCS
abstract	ABSTR	System	
academic	ACAD	addendum	ADD
accelerate	ACCEL	adder	ADDR
accelerator	ACLTR	addition	ADD
accelerometer	ACCLRM	additional	ADDL
accept	ACPT	additive	ADDT
acceptable quality level	AQL	address	ADRS
acceptable quality test	AQT	adhere	ADH
acceptable reliability level	ARL	adhesive	ADH
acceptance checkout	ACE	adjacent	ADJ
equipment		adjacent channel attenuation	ACA
acceptor	ACPTR	adjust	ADJ
access	ACS	adjustable speed	ADJ SP
access opening	AO	admitting	ADMG
access panel	AP	adsorbent	AOSORB
access time	ACST	advance	ADV
accessory	ACCESS	advance engineering change	AECP
accident	ACDT	proposal	
accommodate	ACCOM	advance engineering order	AEO
accompany	ACCOM	advance alteration notice	AAN
accomplish	ACCOMP	advance change notice	ACN
accordance with	A/W	advance material request	AMR
account	ACCT	advanced aerial fire	AAFSS
accruer	ACCR	support system	
accumulate	ACCUM	advanced ballistic reentry	ABRES
accumulation distribution	ADU	system	
unit		advanced battery	ABAR
accumulator	ACC	acquisition radar	
accumulator switch	ACS	advanced capabilities radar	ACR
accurate	ACCUR	advanced defense	ADCS
acetate	ACTT	communications satellite	
acetate (insul) (see	----	advanced design array radar	ADAR
cellulose acetate)		advanced firing systems	AFS
acetylene	ACET	advanced manned interceptor	AMI
acid resisting	AR	advanced manned penetrator	AMP
acid waste	AW	advanced manned strategic	AMSA
acidproof	AP	aircraft	
acidproof floor	APF	advanced orbiting solar	AOSO
acknowledge	ACK	observatory	
acme screw thread	ACME	advanced tactical ballistic	ATBM
acoustic	ACST	missile	
acoustic mine sweeping	AMNSWP	advantage	ADVG
acoustic tile ceiling	ATC	advertisement	AD
acoustical plaster ceiling	APC	advise	ADVS
acquire	ACQ	advisory	ADVSY
acquisition	ACQ	serial delivery system	ADS
acquisition advice code	AAC	aerodynamic	AERODYN
acquisition radar	AR	aerodynamic center	AC
across	ACR	aerodynamic heating	AEROMHEAT
across flats	ACRFLT	aerological	AEROL
acrylic	ACRYL	aeronautic	AERO
action	ACTN	aeronautical material	AMS
action cutout	ACO	specification	

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
aeronautical national taper pipe threads	ANPT	air to ground missile	AGM
aeronautical recommended practices	ARP	air to ground to air	AGA
aeronautical standards group	ASG	air to surface missile	ASM
aerospace	AEROSP	air to underwater missile	AUM
aerospace ground equipment	AGE	air traffic control	ATC
aerospace vehicle equipment	AVE	air transport radio	ATR
after	AFT	air transportable sonar	ATS
after cooler	AFTCLR	air turbine drive	ATD
after engine room	AER	air turbine motor	ATM
after peak	AP	air turbine starter	ATS
after perpendicular	AP	airborne	ABN
after torpedo room	ATRM	airborne early warning	AEW
afterburner	AB	airborne early warning aircraft	AEWA
afternoon (post meridiem)	PM	airborne early warning and control	AEW&C
agent	AGT	airborne fixed array radar	AFAR
aggregate	AGGR	airborne gunlaying	AGL
agitate	AG	airborne interceptor	AI
aileron	AIL	airborne long range radar input	ALRI
aiming point	AP	airborne radar and doppler	ARAD
air base	AB	airborne radar approach	ARA
air blast	AB	airborne surveillance radar	ASR
air blast circuit breaker	ABCB	airborne very low frequency	AVLF
air blast transformer	ABT	airborne vibration monitor	AVM
air break switch	AB SW	aircooled	ACLD
air circuit breaker	ACB	aircraft	ACFT
air circulating	ACIRC	aircraft approach light	AAL
air cleaner	AIRCLNR	aircraft control and surveillance	ACS
air condition	AIR COND	aircraft control and warning	ACW
air data computing	ADC	aircraft missile project	AMP
air decoy missile	ADM	aircraft nuclear power (propulsion)	ANP
air defense artillery	ADA	airframe	AFR
air duct	AD	airframe-mounted accessory drive	AMAD
air escape	AE	airlift	ALFT
Air Force Navy	AN	airplane	APL
Air Force Navy Aeronautical	ANA	airport	APRT
Air Force Navy Design	AND	airport surface detection radar	ASDR
Air Force Navy Civil	ANC	airport surveillance radar	APSR
Air Force technical order	AFTO	airscoop	AS
air header	AHDR	airspeed	AS
air height surveillance radar	AHSR	airspeed indicator	AI
air horsepower	AHP	airtight	AT
air induction	AINDTN	alarm	ALM
air installations	AI	alarm check valve	ACV
air intercept	AI	alarm panel monitor	APM
air intercept missile	AIM	alcohol	ALC
air launched ballistic missile	ALBM	algebra	ALG
air launched boost intercept	ALBI	algebraic compiler and translator	ACT
air launched vehicle	ALV	algorithm	ALGO
air lock	AL	algorithmic-oriented language	ALGOL
air movement data	AMD	alidade	ALDD
air munitions	AMUN	alignment	ALIGN
air over	AO	alkaline	ALK
air over hydraulic	A/H	alkalinity	ALKY
air passage	AP	all aluminum conductor	AAC
air position indicator	API	all weather	AW
air refueling	AR	all-number calling	ANC
air route traffic control center	ARTCC	allocate	ALLOC
air sea rescue	ASR	allocated configuration identification	ACI
air search radar	ASR	allowance	ALLOW
air shutoff	ASHOF	allowance equipage list	AEL
air shutter	AIRSHTR	allowance parts list	APL
air specification	AS	alloy	ALY
air starting	ASTRG		
air to air	A-A		
air to air identification	AAI		
air to air missile	AAM		
air to ground	A-G		

TERM	ABBREVIATION	TERM	ABBREVIATION
alloy steel	ALY STL	ampere-hour	AMP HR
alloy steel protective plating	ASPP	ampere-hour meter	AHM
alphabetical	ALPHA	amphibious	AMPH
alphanumeric	AN	amphibious truck	AMPH TRK
alphanumeric output	ANO	amplidyne	AMPLDN
alteration	ALTRN	amplidyne generator	AMPLG
altered	ALTRD	amplidyne motor generator	AMPLMG
alternate	ALTN	amplified automatic level control	AALC
alternating current	AC	amplifier	AMPL
alternating current continuous wave	ACCV	amplifier input	AI
alternating current synchronous	ACS	amplitude	AMPTD
alternating current test volts	VACT	amplitude modulation	AM
alternating current volts	VAC	amplitude shift keying	ASK
alternating current working volts	VACV	analog	ANLG
alternation	ALT	analog data recorder transcriber	AORT
alternative	ALTNV	analog line driver	ALD
alternator	ALTNTR	analog to digital	A/D
altimeter	ALTM	analog to digital converter	AOC
altitude	ALT	analogous	ANLGS
altitude direction indicator	ADI	analysis	ANAL
altitude reservation	ALTRV	analytical rework program	ARP
altitude transmitting equipment	ALTE	analyze	ANALY
altitude vertical velocity indicator	AVVI	anchor	AHR
aluminum	AL	anchor bolt	AB
aluminum conductor steel reinforced	ACSR	anchor light	AN LT
aluminum-clad	ALCD	anchor order	AOR
amalgam	AMLG	anchor windlass	AWNDLS
amateur television	ATV	anchored filament	ANCFIL
amatol	AM	and nipples	NPSH
amber	AMB	and so forth (see et cetera)	---
amber light	AL	anechoic	ANCH
ambient	AMB	aneroid	ANER
ambulance	AMB	angiocardigram	ACG
amendment	AMENO	angiocardigraph	ACG
American	AMER	angle	ANG
American Gage Design Standard	AGDS	angle measuring equipment	AME
American National Standard Code for Information Interchange	ASCII	angle of approach indicator	AAI
American Standard	AMER STD	angle order	ANLOR
American Steel Wire Gage	ASWG	angle stop valve	ASV
American War Standard	AWS	angle track on target	ATOT
American Wire Gage	AWG	angular	ANLR
American, British, Canadian	ABC	anhydride	AMHYD
American, British, Canadian, Australian	ABCA	anhydrous	ANHYD
ammeter	AMM	anneal	ANL
ammeter switch	AS	announcing	ANCG
ammonia	AMNA	annular	ANLR
ammonium nitrate	AM NIT	annunciator	ANN
ammunition	AMMO	anode	AD
ammunition hoist	AMOHST	anode (electron device)	A
ammunition hoist drive	AMOHSTDR	anodize	ANDZ
ammunition identification code	AIC	anodize (altn abbr)	ANOD
ammunition rack	AMMORK	answer	ANS
amount	AMT	ante meridiem (before noon)	AM
amperage	AMP	antenna	ANT
ampere	AMP	antenna scan	SCAN
ampere (comb form)	A	antenna tuning unit	ATU
ampere demand meter	AD	anti (comb form)	A
ampere turn	AT	antiair output	AAO
		antiair warfare	AAW
		antiaircraft	AA
		antiaircraft artillery	AAA
		antiaircraft common	AAC
		antiaircraft fire control	AAFC
		antiaircraft self destroying	AASD
		antiballistic missile	ABM
		antiballistic missile early warning system	ABMEWS
		antiballistic missile	ABMM
		antifriction bearing	AFB
			afb

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
antifriction metal	AFM	arithmetic unit	ARITHU
antigas	AG	armament	ARMT
antihunt	AH	armament and electronics	ASE
antiliaging	AI	armament material change	AMC
antiflaming	AJ	armature	AMT
antiflaming/anti-interference	AJ/AI	armature (altn abbr)	ARM
antilogarithm	ANTILOG	armature accelerator	AA
antimissile surface to air missile	AMSAM	armature shunt	ARMSHT
antimissile missile	AMM	arming	ARM
antimotor torpedo boat	AMTB	Arming and Fusing System	AFS
antimotorboat	AMB	arming wire	AW
antipersonnel	APERS	armor grating	AG
antiradiation missile	ARM	armor piercing	AP
antirepeat relay	ARR	armor piercing capped	APC
antiseptic	ANTSPT	armor piercing capped ballistic capped	APCBC
antisubmarine	AS	armor piercing capped incendiary	APCI
antisubmarine rocket	ASROC	armor piercing capped incendiary with tracer	APCIIT
antisubmarine torpedo	ASTOR	armor piercing capped with tracer	APCT
antisubmarine warfare	ASW	armor piercing incendiary	API
antitank	AT	armor piercing incendiary with tracer	APIT
antitank aircraft rocket	ATAR	armor piercing with tracer	APT
antitank missile	ATM	armor plate	ARM PL
antitank nonmetallic	ATNM	armored	ARMO
antitorpedo	ATORP	armored cable	ARM CA
antitoxin	ANTOX	armored infantry vehicle	AIV
antitracking control	ATRC	armored personnel carrier	APC
antitransmit receive	ATR	armored utility vehicle	AUV
antitransmit receive tube	ATRT	Army-Navy	AN
antiunderwater warfare	AUW	Army-Navy British	ANB
apartment	APT	Army-Navy Civil	ANC
aperture	APERT	Army-Navy Commercial	ANC
aperture card	APTC	Army-Navy Design	AND
apothecary	APOTH	Army-Navy-Air Force	ANAF
apparatus	APPAR	aromatic	AROM
apparent	APRNT	arrange	ARR
appearance	APP	arrangement	ARR
appendix	APPX	array processing	APIS
application	APPL	instruction set	
application block	AB	arrester	ARSR
applied	APLD	arresting (gear or hook)	ARG
applique	APLQ	arrival	ARR
appointment	APPT	arsine	ARS
apprentice	APR	article	ART
approach	APRCH	articulated	ARTCLD
approach control	APPCDN	artificial	ARTF
approach control radar	ACR	artificial earth satellite	AES
appropriation	APPN	artificial neutron	ART RON
approval	APPVL	artificial transmission line	ATL
approve	APPV	artillery	ARTY
approved	APVD	as drawn	AD
approved (altn abbr)	APPD	as required	AR
approximate	APPROX	as soon as possible	ASAP
April	APR	asbestos	ASB
aqueous	AQ	asbestos (insul)	A
arbitrary	ARB	asbestos cement	AC
arc weld	ARCV	asbestos cement board	ACB
architectural projected window	APW	asbestos covered metal	ACM
architecture	ARCH	asbestos mill board	AMB
archive	ARCH	asbestos roof shingles	ARS
arcing	ARNG	asphalt	ASPH
area drain	AD	asphalt plank floor	ASPHPF
area moving target indicator	AMTI	asphalt roof shingles	ASPHRS
area weight average resolution	AWAR	asphalt tile base	ATB
area weighted average T-number	AWAT	asphalt tile floor	ATF
argument programming	AP	aspirator	ASPRTR
arithmetic	ARITH	assault landing zone	ALZ
arithmetic and logic unit	ALU	assemble	ASSEM

TERM	ABBREVIATION	TERM	ABBREVIATION
assemble (auto manufacturing)	ASM asm	automatic brightness control	ABC abc
assembly	ASSY assy	automatic carrier landing system	ACLS ACLS
assembly and repair	A&R a&r	automatic celestial navigation	ACN acn
assembly jig	AJ aj	automatic check valve	AUTO CV auto cv
assign	ASGN asgn	automatic checkout equipment	ACE ace
assignment	ASGMT asgmt	automatic circuit analyzer	ACA aca
assistance	ASSTN asstn	automatic circuit exchange	ACKTX acktx
assistant	ASST asst	automatic clutter eliminator	ACLE acle
Assisted Takeoff System	ATOS atos	automatic clutter mapping	ACM acm
associate	ASSOC assoc	automatic data accumulator and transfer	ADAT adat
association	ASSN assn	automatic data acquisition	ADA ada
assort	ASRT asrt	automatic data exchange	ADX adx
astable	ASTB astb	automatic data link	ADL adl
astable blocking oscillator	ABO abo	automatic data processing	ADP adp
astern	ASTN astn	automatic data translator	ADT adt
astigmatism	ASTIG astig	automatic digital data acquisition and recording	ADDAR addar
astragal	A a	automatic digital network	AUTODIN AUTODIN
astronautical	ASNAUT asnaut	automatic digital recording and control	ADRAC adrac
astronomic	ASTRO astro	automatic digital weather switch	ADWS adws
astronomical time switch	ATS ats	automatic direction finder	ADF adf
astronomical unit	AU au	automatic door seal	ADS ads
astrophysics	ASTROPHYS astrophys	automatic electronic switching center	AESC aesc
asymmetric	ASYM asym	automatic fine tuning	AFT aft
asymptote	ASYMP asymp	automatic flight control equipment	AFCE afce
asynchronous	ASYN asyn	Automatic Flight Control System	AFCS afcs
asynchronous data multiplexer synchronizer	ADMS adms	automatic frequency control	AFC afc
at a later date	ALD ald	automatic gain control	AGC agc
athwartship	ATH ath	automatic gain stabilization	AGS ags
atmosphere	ATM atm	automatic gimballed antenna vectoring equipment	AGAVE agave
atmospheric sound focusing gain	ASFG asfg	automatic ground controlled approach	AGCA agca
atomic (comb form)	AT at	automatic ground controlled landing	AGCL agcl
atomic demolition munition	ADM adm	automatic ground to air communications system	AGACS agacs
atomic explosion	AT XPL at xpl	Automatic Instrument Landing Approach System	AILAS ailas
atomic hydrogen weld	AT/W at/w	Automatic Instrument Landing System	AILS ails
atomic strike recording system	ASTREC astrec	automatic lean	AUTO LEAN auto lean
atomic weight	AT WT at wt	automatic level control	ALC alc
atomizing	ATMG atmg	automatic locon	ALO alo
attach	ATCH atch	automatic low data rate input	ALDRI aldri
attachment	ATCH atch	automatic message accounting	AMA ama
attack	ATCK atck	automatic meteorological observing station	AMOS amos
attendant	ATT att	automatic mixture control	AMC amc
attention	ATTN attn	automatic moving target indicator	AMTI amti
attenuate	ATTEN atten	automatic noise limiter	ANL anl
attenuated total reflectance	ATR atr	automatic number identification	ANI ani
attitude	ATTD attd	automatic output control	AOC aoc
attorney	ATTY atty	automatic overload	AUTO OVLDO auto ovlod
audible	AUD aud	automatic overload circuit	AOVC aovc
audio	AUD aud	automatic phase control	APC apc
audio decade oscillator	ADO ado	automatic phase lock	APL apl
audio frequency	AF af	automatic picture transmission	APT apt
audio playback unit	APU apu	automatic pilot	PILOT pilot
audio visual	AV av		
auditor	AUDTR audtr		
augment	AGMT agmt		
August	AUG aug		
authority to proceed	ATP atp		
authorize	AUTH auth		
authorized data list	ADL adl		
autodyne detection and ranging	AUDAR audar		
automatic	AUTO auto		
automatic antijam circuit	AAJAC aajac		
automatic attack warning system	AAWS aaws		
automatic back bias	ABB abb		
automatic bandwidth control	ABWC abwc		
automatic bass compensation	ABSC absc		
automatic bias compensation	ABCP abcp		

MIL-STD-12D

29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
automatic pistol	AUTOP autop	aviation electronics	AVIONICS avionics
automatic programming and recording	APAR spar	aviation fuel	AVFUEL avfuel
automatic radar distance measuring equipment	ARDME ardme	aviation gas turbine	AGT agt
automatic reclosing	AUTO RECL auto recl	aviation gasoline	AVGAS avgas
automatic rich	AUTO RICH auto rich	aviation oil	AVOIL avoil
automatic send receive	ASR asr	avoidrupois	AVOP avdp
automatic sensitivity control	ASC asc	awaiting overhaul	AOH aoh
automatic sprinkler	AS as	awning	AWN awn
automatic sprinkler riser	ASR asr	axial flow	AX FL ax fl
automatic stabilization equipment	ASE ASE	axial pitch	AXP axp
automatic starter	AUTO STRT autostrt	axial pressure angle	APA apa
automatic starting	AUTO STRTG autostrtg	azimuth	AZ az
automatic stiffening	AUTO STIF autostif	azimuth and elevation	AZEL azel
automatic stop and check valve	AUTO S&CV auto s&cv	azimuth and range	AZRMG azrmg
automatic terrain avoidance	ATA sta	azimuth change pulse	ACP acp
automatic terrain following	ATF atf	azimuth elevation	AZEL azel
automatic terrain following radar	ATFR atfr	azimuth only	AZON azon
automatic terrain recognition and navigation	ATLAN ATRAN	azimuth quantized gated video	AQGV aqgv
automatic test and checkout equipment	ATCE ATCE	babbitt	BAB bab
automatic test equipment	ATE ATE	back connected	BC bc
automatic threshold variation	ATV atv	back end	BE be
automatic track while scan	ATWS atws	back feed	BF bf
automatic tracking control	ATC atc	back focal distance	BFD bfd
automatic tracking unit	ATU atu	back focal length	BFL bfl
automatic transformer	AXFMR axfmr	back gear	BG bg
automatic video noise leveling	AVNL avnl	back of board	B OF B b of b
automatic voice network	AUTOVON AUTOVON	back pressure	BP bp
automatic volume control	AVC avc	back pressure control	BPC bpc
automatic volume expansion	AVE ave	back to back	B TO B b to b
automatic zero set	AZS azs	back transient diode logic	BTDL BTDL
automatically programmed tool	APT apt	back view	BV bv
automation	AUTOMN automn	back water valve	BWV bwv
automobile	AUTO auto	backface	BF bf
automotive	AUTOM autom	background	BKGD bkgd
autotransformer	AUTO XFMR auto xfmr	backlash	BL bl
auxiliary	AUX aux	backlash allowance	BA ba
auxiliary detonating fuze	ADF adf	backshelf	BKSLF bkslf
auxiliary drum	AXD axd	backup interceptor control	BUIC buic
auxiliary memory	AM am	backward wave magnetron	BWM bwm
auxiliary power supply	APS aps	backward wave oscillator	BWO bwo
auxiliary power unit	APU apu	backward wave power amplifier	BWPA bwpa
auxiliary register	AUXR auxr	bacteriological	BACT bact
auxiliary switch	ASW asw	baffle	BAF baf
auxiliary switch (breaker) normally closed	ASC asc	baggage	BAG bag
auxiliary switch (breaker) normally open	ASO aso	ball out	BO bo
availability	AVLBL avlbl	bakery	BAK bak
available	AVAIL avail	balance	BAL bal
avenue	AVE ave	balance to unbalance network	BALUN balun
average	AVG avg	balanced line driver	BLD bld
average daily traffic	ADT adt	balanced voltage	BAL V bal v
average diameter	AVG DIA avg dia	balancing coil	BAL CL bal cl
average efficiency index	AEI aei	balancing rheostat	BALRHEO balrheo
average outgoing quality	AOQ aoq	balancing set	BALS bals
average outgoing quality limit	AOQL aoql	ball bearing	BBRG bbrg
average picture level	AVPL avpl	ballast	BLST blst
average sample number	ASN asn	ballistic	BAL bal
average total inspection	ATI ati	ballistic missile	BM bm
aviation	AVN avn	ballistic missile boost intercept	BAMBI bambi
		Ballistic Missile Early Warning System	BMEWS BMEWS
		balloon	B b
		ballstop	BSP bsp
		band	BND bnd
		band display	BND DIS bnd dis
		band elimination	BD ELIM bd elim
		band filter cutoff	BFCO bfco
		bandolier	BDLR bdlr
		bandpass	BP bp
		bandstop filter	BSFL bsfl

29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
bandwidth	BW	beacon	BCN
bandwidth ratio	BWR	beacon antenna equipment	BAE
barbette	BARB	beacon ranging pulse	BRP
barge, cargo	BC	beam	BM
barge, knockdown	BK	beam forming electrode	BFE
barge, training	BT	beam of light transistor	BOLT
barium crown	BC	beams and stringers	B&S
barometer	BARO	beamsteering	BMSTRG
barracks	BKS	beamwidth	BMW
barrage jammers	BJ	bearing	BRG
barred	BRRD	bearing deviation indicator	BDI
barrel	BBL	bearing distance heading indicator	BDMI
barrel roller	BBL ROLL	bearing procurement specification	BPS
barrel tile roof	BTR	bearing range indicator	BRI
barrels per day	BPD	beat frequency	BF
barrels per hour	BPH	beat frequency oscillator	BFO
barrier	BARR	beat oscillator	BO
barrier coat	BC	bucket	BCKT
barrier grease proof	BGP	bedding	BDNG
barrier moisture vapor proof	BMVP	bedpan	BOPN
Barrier Ready Light System	BRLS	bedroom	BR
Barrier Up Indicator System	BUIS	before	BFR
barrier waterproof	BWP	beginner's all-purpose symbolic instruction code (computers)	BASIC
barring	BRRG	belge	BG
baryta light fling	BLF	bell alarm switch	BA SW
base	B	bell and bell	B&B
base (electron device)	B	bell and flange	B&F
base and increment	B&I	bell and spigot	B&S
base band	BB	bell cord	BC
base detonating	BD	bell crank	BEL CRK
base detonating fuze	BDF	bell end	BE
base detonating self destroying	BDSO	belling	BLNG
base diameter	BDIA	bellmouth	BLMTH
base ejection	BE	bellows	BLWS
base fuze	BF	below	BLW
base helix angle	BHA	below water	BW
base ignition	BI	belt work line	BWL
base line	BL	bench	BNCH
base percussion	BP	bench maintenance equipment	BME
base pitch	BP	bench mark	BM
base plate	BP	benchboard	BNCHBD
basement	BSMT	bend down	BDN
basic	BSC	bend line	BL
basic air speed	BAS	bend radius	BR
basic contour line	BCL	bend up	BUP
basic impulse insulation level	BIL	bending	BNG
basic network	BAS NET	bending moment	M
basic oxygen furnace	BOF	bent	BT
basic processing unit	BPU	berth	BTH
basket	BSKT	berthing	BERTH
batch mixer	BMXR	Bessemer	BESS
bathymograph	BT	between	BETW
battalion	BN	between centers	BC
batten	BATT	between perpendiculars	BP
batter	BAT	bevel	BEV
battery	BTRY	beveled wood siding	BWS
battery (electrical)	BAT	beverage	BVGE
battery charger	BAT CHG	biconditional	BICOND
battery echelon operating control	BEOC	biconvex	BCVX
battle	BAT	bicycle	BCL
battle dressing	BD	bill of exchange	B/E
Baume	BE	bill of lading	B/L
bayonet	BAY	bill of material	B/M
bayonet candelabra	BAYC	bill of sale	B/S
bayonet candelabra double contact	SEE BELOW	billet	BL
bayonet candelabra single contact	SEE BELOW	billet steel	BL STL
bayonet skirted	BAYSK	bimetallic	BMTLC
bayonet candelabra double contact	BAY CAND DC	binary	BIN
bayonet candelabra single contact	BAY CAND SC		

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
binary code frequency shift keying	BCFSK	bcbfsk	bcbfsk
binary coded decimal	BCD	bcd	bcd
binary coded information	BCI	bci	bci
binary coded octal	BCO	bco	bco
binary coded range time	BCRT	bcrtr	bcrtr
binary counter	BC	bc	bc
binary decimal counter	BDC	bdc	bdc
binary decoder	BD	bd	bd
binary digit	BIT	bit	bit
binary divide	BDV	bdiv	bdiv
binary electromagnetic signal signature	BESS	bess	bess
binary number	BN	bn	bn
binary subtract	BS	bs	bs
binary to decimal	B/D	b/d	b/d
binder	BDR	bdr	bdr
binding	BDG	bdg	bdg
binding head	BDGH	bdgh	bdgh
binnacle	BNCL	bnci	bnci
binocular	BNCLR	bncir	bncir
binomial expansion	BINOMEXP	binomexp	binomexp
bioastronautic orbiting space station	BOSS	BOSS	BOSS
biochemical oxygen demand	BOD	bod	bod
biological	BIOL	biol	biol
biological defense	BIODEF	biodef	biodef
biological electronics	BIONICS	bionics	bionics
biological warfare	BW	bw	bw
biology	BIOL	biol	biol
biology (comb form)	BIO	bio	bio
biparting doors	BIPD	bipd	bipd
bipost	BPT	bpt	bpt
Birmingham Wire Gage	BWG	bwg	bwg
bistable	BSTB	bstb	bstb
bit	B	b	b
bit error rate	BER	ber	ber
bits per inch	BPI	bpi	bpi
bits per second	BPS	bps	bps
bituminous	BITUM	bitum	bitum
black	BLK	blk	blk
black (altn abbr)	BK	----	----
black and white	B&W	b&w	b&w
black and white prints	B-W	b-w	b-w
black enamel slate	BES	bes	bes
black iron	BI	bi	bi
black oil finish slate	BOFS	bofs	bofs
black powder	BP	bp	bp
black scale	BS	bs	bs
black varnish cambric (insul)	BVC	bvc	bvc
blackboard	BKD	bkd	bkd
blacken	BLKN	blkn	blkn
blackening	BLKNG	blkng	blkng
blackout	BO	bo	bo
blackout door	BOD	bod	bod
blackout window	BOW	bow	bow
blacksmith	BSMITH	bsmith	bsmith
blade	BL	bl	bl
blank	BLK	blk	blk
blanket	BLKT	blkt	blkt
blanking	BLKG	blkg	blkg
blanking die	BLKGD	blkgd	blkgd
blasting powder	BLSTG PWD	blstg pvd	blstg pvd
bleed	BL	bl	bl
bleeder	BLDR	bldr	bldr
blend	BLN	bln	bln
blind approach beacon system	BABS	BABS	BABS
blind lead and plug	BL&P	bl&p	bl&p
blind lead and tracer	BL&T	bl&t	bl&t
blinder	BLD	blid	blid
blip frame ratio	BFR	bfr	bfr
blip scan ratio	BSR	bsr	bsr
block	BLK	blk	blk
blocking	BLKG	blkg	blkg
blocking oscillator	BO	bo	bo
blow torch	BLWT	blwt	blwt
blowdown	BLVDN	blvdr	blvdr
blower	BLO	blo	blo
blowoff	BO	bo	bo
blowout	BLWT	blwt	blwt
blowout coil	BOC	boc	boc
blue	BLU	blu	blu
blue (altn abbr)	BL	----	----
blue indicating light	BIL	bil	bil
blue stern light	BST LT	bst lt	bst lt
blue tool steel	BTS	bts	bts
blueprint	BP	bp	bp
board	BD	bd	bd
board foot (measure)	FBM	fbm	fbm
boatswain	BOSN	bosn	bosn
bobbin	BOB	bob	bob
body bound bolts	BBB	bbb	bbb
body centered cubic	BCC	bcc	bcc
body centered tetragonal	BCT	bct	bct
body on chassis	BOC	boc	boc
boiler	BLR	blr	blr
boiler feed	BF	bf	bf
boiler feed compound tank	BFCT	bfct	bfct
boiler feed pump	BFP	bfp	bfp
boiler feed water	BFW	bfw	bfw
boiler horsepower	BHP	bhp	bhp
boiler house	BH	bh	bh
boiler pressure	BOPRESS	bopress	bopress
boiler water	BOWR	bowr	bowr
boilermaker	BMKR	bmkcr	bmkcr
boilerplate	BP	bp	bp
boiling	BOG	bog	bog
boiling point	BP	bp	bp
boldface (type)	BF	bf	bf
bolster	BOLS	bois	bois
bolt	BLT	blt	blt
bolt circle	BC	bc	bc
bolted bonnet	BLT BT	blt bt	blt bt
bolted on base	BO/BS	bo/bs	bo/bs
bolted plate	BP	bp	bp
bomb	BB	bb	bb
bomb dummy unit	BDU	bdu	bdu
bomb line	BL	bl	bl
bomb live unit	BLU	blu	blu
bomb nose fuze	BNF	bnf	bnf
bomb service	BS	bs	bs
bomb tail fuse	BTF	btf	btf
bomb testing device	BTD	btd	btd
bombardier	BMBDR	bmbdr	bmbdr
bombardment (projectile)	BOMB	bomb	bomb
bomber (aircraft)	B	b	b
bombing navigation system	BNS	bns	bns
bombing through overcast	BTO	bto	bto
bombsight	BOMST	bomst	bomst
bonded	BND	bnd	bnd
bonded (insul)	B	b	b
bonded double cotton (insul)	BDC	bdc	bdc
bonded double silk (insul)	BDS	bds	bds
bonded single cotton (insul)	BC	bc	bc
bonded single silk (insul)	BS	bs	bs
bonderize	BNOZ	bndz	bndz
bonding	BNDG	bndg	bndg
boneless	BNLS	bnlis	bnlis
bonnet	BNT	bnt	bnt
book rack	BR	br	br
bookcase	BC	bc	bc
bookform drawing	BFD	bfd	bfd

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
booklet	BKLT	breach mechanism	BM
boost rocket	BST RKT	brick	BRK
booster	BSTR	bridge	BRDG
booster engine cutoff	BECD	bridge cutoff	BCO
bootstrap	BTST	bridgehead	BRGHD
borescope	BS	bright	BRT
boresight	BRSIT	brightness	BRT
borocarbon resistor	BCR	brilliance	BRIL
borosilicate crown	BSC	Brinell hardness	BH
borrowed light	BLT	Brinell hardness number	BHN
both faces	BF	British Standard	BR STD
both sides	BS	British Standard Wire Gage	SWG
both ways	BW	British thermal unit	BTU
bottle	BTL	broach	BRCH
bottom	BOT	broadcast	BC
bottom chord	BC	broadcast interference	BCI
bottom dead center	BDC	bronze	BRZ
bottom face	BF	broom closet	BCL
bottom layer	BL	brown	BRN
bottom lead left	BTLL	brown (altn abbr)	BR
bottom lead right	BTLR	Brown and Sharp Wire Gage	B&S
bottom plane	BP	browning aircraft machine	BAMG
bottoming	BOTMG	(gun)	
boulevard	BLVD	browning automatic rifle	BAR
boundary	BOY	browning machine gun	BWG
boundary layer control	BLC	brush	BR
bow buoyancy	BBYCY	brush holder	BRH
bow designation light	BD LT	bubble memory	BUBMEM
bow diving	BDVG	bucket	BKT
bow door	BDO	buckram	BUCK
bow light	BW LT	buffer	BFR
bow plane	BPLA	buffer amplifier	BA
bowstring	BWSTRN	buffer multiplexer	B/M
box fin	BXF	buffer register	BR
boxcar detector	BXDT	buffered emitter follower	BEF
brace	BRC	buffing	BFG
bracket	BRKT	building	BLDG
braid	BRD	building line	BL
braid (insul)	B	built-in	BLTIN
braided	BRD	built-in test equipment	BITE
braided wire armor	BW	bulk (substrate)(electron device)	BU
brake	BK	bulkhead	BHD
brake horsepower	BHP	bull nose	BN
brake mean effective pressure	BMEP	bulldozer	BDZR
brakeband	BRKBD	bulletin	BULL
branch	BR	bulletin board	BB
brass	BRs	bulletproof	BPRF
brass divider strip	BDS	bunching	BCHG
braze	BRZ	bunching block	BB
brazier	BRAZ	bundle	BDL
brazing	BRZG	buoy messenger	BMS
breaching	BRHG	buoy underwater sound signal	BUSS
bread wrapping and sealing machine	BW & SM	buoyancy	B
breadth or beam of ship	B	buoyant	BYNT
break	BRK	bureau	BU
break before make	BBM	burial	BRLP
break jaw	BJ	burner	BNR
breakdown	BKDN	burning	BRNG
breakdown diode	BKDNID	burnish	BNSH
breakdown voltage	BV	burnisher	BRNSHR
breaker	BRKR	burster	BRSTR
breaker end	BE	bursting strength	BRST STR
breaking	BRKG	bus selector	BSLR
breakoff altitude	BOA	bus tie	BT
Breakoff height	BOH	bus transfer	BTR
breakpulse generator	BPG	bush transfer	BTR
breathe	BRTH	bushel	BU
breather	BRTHR	bushing	BUSHG
breathing apparatus	BA	bushing (altn abbr)	BUSH
breech loading	BL	bushing current transformer	BCT
		bushing potential device	BPD

MIL-STD-12D

29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
business	BUS	bus	bus
business input output rerun	BIOR	bior	bior
but-live	BL	bl	bl
butane	BUTN	butn	butn
butcher	BTCR	btcrr	btcrr
butt line	BL	bl	bl
butterfly	BTFL	btfl	btfl
buttock line	BL	bl	bl
button	BTN	btn	btn
button head	BTMHD	btmhd	btmhd
butt weld	BTWLD	btwld	btwld
buzzer	BUZ	buz	buz
by (between dimensions)	X	x	x
bypass	BYP	byp	byp
cab over engine	COE	coe	coe
cabin	CAB	cab	cab
cabinet	CAB	cab	cab
cable	CA	ca	ca
cable duct	CD	cd	cd
cable fuzing (firing)	CF	cf	cf
cable reed	CBLRD	cbldr	cbldr
cable television	CATV	catv	catv
cable termination equipment	CTE	cte	cte
cabling diagram	CAD	cad	cad
cadmium plate	CD PL	cd pl	cd pl
cage	CG	cg	cg
calculate	CALC	calc	calc
calculated airspeed	CAS	cas	cas
caliber	CAL	cal	cal
calibrate	CAL	cal	cal
calibrated air speed	CAS	cas	cas
calibrated focal length	CFL	cfl	cfl
calibrated magnification	CM	cm	cm
calibration	CAL	cal	cal
caliper	CLPR	clpr	clpr
call box station	CBS	cbs	cbs
calorie	CAL	cal	cal
cam box	CBX	cbx	cbx
cam case	CMCS	cmcs	cmcs
cam chair	CC	cc	cc
cam follower	CMFLR	cmflr	cmflr
cam roller	CMRLR	cmrlr	cmrlr
cam timing contact	CTC	ctc	ctc
camber	CAM	cam	cam
camera	CAMR	camr	camr
camera control unit	CCU	ccu	ccu
camouflage	CAMOF	camof	camof
camp	CP	cp	cp
camp chair	CC	cc	cc
campocket	CMPKT	cmpkt	cmpkt
camshaft	CMSHFT	cmshft	cmshft
can	CN	cn	cn
cancel	CANC	canc	canc
cancelled transmission	CANTRAN	cantran	cantran
candelabra	CAND	cand	cand
candelabra prefocused	CPREF	cpref	cpref
candelabra screw	CAND SCR	cand scr	cand scr
candle	CD	cd	cd
candlepower	CP	cp	cp
canister	CSTR	cstr	cstr
canopy	CAN	can	can
cantilever	CANTIL	cantil	cantil
canvas	CANV	canv	canv
canvas covered wire rope handrail	CCWRH	ccwrh	ccwrh
cap screw	CAP SCR	cap scr	cap scr
capable	CPBL	cpbl	cpbl
capacitance	CAP	cap	cap
capacitance (comb form)	C	c	c
capacitor	CAP	cap	cap
capacitor diode	CD	cd	cd
capacitor diode gate	CDG	cdg	cdg
capacitor start	CAPST	capst	capst
capacitor start and run	CAPST&R	capst&r	capst&r
capacitor-diode logic	CDL	cdl	cdl
capacity	CAP	cap	cap
capillary	CPLRY	cpiry	cpiry
capillary tube and bulb	CPLRY T&B	cpiry t&b	cpiry t&b
capital	CAP	cap	cap
capped	CPPD	cppd	cppd
capstan	CPSN	cpsn	cpsn
capsule	CPSL	cpsl	cpsl
carbide	CBD	cbd	cbd
carbine	CBN	cbn	cbn
carbon film resistor	CFR	cfr	cfr
carbon molybdenum steel	CMOS	cmos	cmos
carbon steel	CS	cs	cs
carbon tetrachloride	CBN TET	cbn tet	cbn tet
carbonate	CRBNT	crbnt	crbnt
carburetor	CARB	carb	carb
carburetor air temperature	CAT	cat	cat
carburiize	CARB	carb	carb
card	CD	cd	cd
card per minute	CPM	cpm	cpm
card random access memory	CRAM	gram	gram
card reader	CD RDR	cd rdr	cd rdr
card-to-tape tape	CTT	ctt	ctt
cargo	CAR	car	car
cargo center of gravity	CCG	ccg	ccg
carload	CL	cl	cl
carpenter	CPNTR	cpntr	cpntr
carpet	CARP	carp	carp
carriage	CRG	crg	crg
carrier	CARR	carr	carr
carrier current	CARR CUR	carr cur	carr cur
carrier elimination filter	CEF	cef	cef
carrier frequency	CF	cf	cf
carrier frequency shift	CFS	cfs	cfs
carrier input	CIN	cin	cin
carrier operated device antinoise	CODAN	CODAN	CODAN
carrier operated relay	COR	cor	cor
carrier supply	CS	cs	cs
carrier to noise	C/N	c/n	c/n
carrier wave	C/W	c/w	c/w
carrying	CRYG	cryg	cryg
cartographer	CRTOG	crtog	crtog
carton	CTN	ctn	ctn
cartridge	CRTG	crtg	crtg
cartridge activated device	CAD	cad	cad
cartridge storage case	CSC	csc	csc
cascade	CAS	cas	cas
case	CS	cs	cs
case harden	CH	ch	ch
case ment projected transom	CPT	cpt	cpt
casing	CSG	csg	csg
cassette	CASS	cass	cass
cassette-operated system	COS	cos	cos
cast (comb form)	C	c	c
cast iron	CI	ci	ci
cast iron conduit box	CICND BOX	ci cnd box	ci cnd box
cast iron pipe	CIP	cip	cip
cast steel	CS	cs	cs
cast stone	CS	cs	cs
castellate	CSTL	csstl	csstl
casting	CSTG	csstg	csstg
castle	CAS	cas	cas
castle nut	CAS NUT	cas nut	cas nut
catalog	CAT	cat	cat
catalyst	CTLST	ctlst	ctlst
catapult	CAT	cat	cat
catch basin	CB	cb	cb
category	CAT	cat	cat

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
cathode	CATH	ceramic glazed structural facing units	CGSFU cgsfu
cathode (comb form)	C	ceramic glazed structural unit base	CGSUB cgsb
cathode (electron device)	K	ceramic glazed units	CGU cgu
cathode follower	CE	ceramic metal element	CERMET cermet
cathode follower mixer	CFM	ceramic tile	CT ct
cathode ray	CR	ceramic tile base	CTB ctb
cathode ray direction finder	CRDF	ceramic tile floor	CTF ctf
cathode ray oscillograph	CRO	ceramic to metal (seal)	CERMET cermet
cathode ray tube	CRT	certify	CERT cert
cattle hide	CATLHD	cesspool	CP cp
catwalk	CTWALK	chain	CH ch
caulked joint	CLKJ	chain grate	CG cg
caulking	CLKG	challenge	CHAL chal
caution	CAUT	chamber	CHMBR chmbr
cavity	CAV	chamber (altn abbr)	CHAMB ----
ceiling	CLG	chamfer	CHAM cham
ceiling and visibility unlimited	CAVU	change	CHNG chng
celestial	CEL	change (altn abbr)	CHG ----
cellophane (insul)	K	change notice	CN cn
cellulose acetate (insul)	L	change order	CO co
cement	CEM	change over	CHGOV chgov
cement asbestos (see asbestos cement)	----	change point	CP cp
cement asbestos board (see asbestos cement board)	----	change request	CR cr
cement base	CB	changeable type plate style channel	CT-PS ct-ps
cement floor	CF	channel entry	CHAN chan
cement mortar	CEM MORT	channel shifter	CHAN ENT chan ent
cement plaster	CPL	chapter	SEE BELOW SEE BELOW
cement plaster ceiling	CPC	character	CHAP chap
center	CTR	character register	CHAR char
center distance	CD	characteristic	CHR chr
center frequency	CTRF	charge	CHRST chrst
center frequency modulation	CFM	charge coupled device	CHG chg
center frequency stabilization	CFS	charger	CCD ccd
center line	CL	chassis	CHGR chgr
center line average	CLA	check	CHAS chas
center line bend	CLB	check bit	CHK chk
center line vertical keel	CVK	check coil	CHKB chkb
center matched	CM	check template	CHC chc
center of buoyancy	CB	check valve	CKT ckt
center of flotation	CF	checker	CV cv
center of gravity	CG	checkout	CHKR chkr
center of pillar	CPLR	checkout and automatic monitoring	CO co
center of pressure	CP	chemical	CAM can
center punch	CP	chemical biological munitions	CHEM chem
center section	CS	chemical biological radiological (warfare)	CBM cbm
center tap	CT	chemical defense	CBR CBR
center to center	C TO C	chemical milling	CMLDEF cmldef
centerboard	CNTBRD	chemical warfare	CM cm
centering	CTRG	chemically pure	CW cw
centimeter gram second	CGS	chest of drawers	CP cp
centimeter per second	CMPS	chief	CDWR cdwr
centipoise	CP	chiffonier	CH ch
central	CTL	chiffonier locker	CH ch
central command decoder	CCD	chiffonier mirror	CH LKR ch lkr
central fire control	CFC	chilled	CH MIR ch mir
central logic unit	CLU	chilled drinking water	CHLD chld
central office	CO	chilled drinking water return	CDW cdw
central processing element	CPE	chilled water	CDWR cdwr
central processing unit	CPU	chloracetophenone	CHW chw
central timing equipment	CTE	chloracetophenone solution	CN cn
central timing unit	CTU	chloropicrin	CNS cns
centralized automatic message accounting	CAMA	chloropicrin stannic chloride	PS ps
Centralized Traffic Control	CTC	choke	NC nc
centrifugal	CNTFGL	choke coil	CH ch
centrifugal force	CF		CHC chc
ceramic	CER		

channel shifter . . . CHAN SHFTR . . . chan shfttr

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
chopper	CHP	clearance	CL
chord	CHD	clearance array	CLA
chrome	CRMT	clearing	CLRG
chrome molybdenum	CRM	cleat	CLT
chrome tanned leather	CR MOLT	clevis	CLV
chrome vanadium	SEE BELOW	clinometer	CLN
chrominance	CR VAN	clip	CL
chromium	CHROM	clock	CLK
chromium plate	CHR	clock pulse	CP
chronometer	CRPL	clock pulsed control	CPC
chronometric	CRNMTR	clockwise	CV
cinematographic	CRNMTC	close	CL
circa	CINE	close coupled	CC
circle	CA	close packed	CP
circle cutting	CIR	close support	CS
circuit	CCT	close to shoulder	CTS
circuit breaker	CCT	close type control circuit	CTCCC
circuit breaker (alth abbr)	CXT	contact	
circuit card assembly	CB	close-in support	CIS
circuit closing	CXT BKR	closed circuit television	CCTV
circuit description	CCA	closed end	CLE
circuit finder	CXT CL	closed loop	CL
circuit interrupter	CD	closed loop approach control	CLAC
circuit master	CKTF	closet	CLO
circuit opening	CI	closing	CL
circuit package	CM	closing coil	CC
circuit package schematic	CKT OP	closure	CLOS
circuit requirement table	CP	clothing	CLTHG
circuit switching magnetic	CPS	cloudy	CLDY
tape	CRT	cluster bomb	CLSTBB
circuit switching unit	CSMT	cluster bomb unit	CBU
circular	CSU	clutch	CL
circular error average	CIRC	clutter	CLTR
circular error probability	CEA	clutter gate	CG
circular mil	CEP	clutter locked airborne	CLANTI
circular pitch	CEP	moving target indicator	
circular polarization	CMIL	clutter map	CLTRM
circular probable error	CP	coalesce	CLSC
circulate	CP	coaming	COAM
circulating water pump	CPE	coarse	CRS
circumference	CRCLT	coat and hat hooks	CAH
citizens' band	CWP	coat hook	CH
civil	CRCMF	coated	CTD
clamp	CB	coated metal	CMET
clamp insulation	CVL	coating	CTG
clamp screw	CLP	coaxial	COAX
clapper	CLP INSUL	cobalt chrome	COBCRM
clarification	CLP SCR	cobbler	COBB
class	CLPR	cobbler shop	COBSP
classification	CLAR	cockpit	CKPT
classify	CL	code identification number	CIN
claw plate	CLASS	coded automatic gain control	CAGC
clay pipe	CLS	coded biphasic	COBI
clean	CP	coded pulse anticlutter	CPACS
clean fuel oil tank	CP	system	
cleaning gear locker	CLN	coder decoder	CODEC
cleanout	CFT	coder sequential pulse	CSP
cleanout flush with	CG LKR	coding	COO
finished floor	CO	coefficient	COEF
clear	FCO	coefficient of performance	CP
clear air turbulence	CLR	coercion	CORCN
clear aperture	CAT	coffee mill	COFML
clear glazed structural	CA	cofferdam	COFF
facing units	CGSFU	cognizant	COG
clear glazed structural		coherent array radar	COAR
unit base	CGSUB	coherent light detection	COLIDAR
clear indicating light		and ranging	
clear wire glass	CIL	coherent master oscillator	COMO
clear write condition	CLWG	coherent memory filter	CMF
clear; reset	CWC	coherent oscillator	COHO
	C	coherent phase shift keying	CPSK
		coil finish	CF
chrome tanned leather	CR TAN LTHR	cr tan lthr	

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
coil sketch	CS	common-control switching arrangement	CCSA ccsa
coin dimple	CD	communication	COMM comm
cold brine pump	CBPMP	communication line	COLT colt
cold drawn	CD	terminator	
cold drawn copper	CDC	communication navigation identification	CNI CNI
cold drawn steel	CDS	communications access device	CAD cad
cold finished	CF	communications and data	C&D c&d
cold finished steel	CFS	communications and navigation	C&N c&n
cold leg	COLG	communications and telemetry	C&T c&t
cold punched	CP	communications automatic processing equipment	CAPE cape
cold rolled	CR	communications countermeasures and deception	COMCM comcm
cold rolled steel	CRS	communications electronics	CE CE
cold side	CSD	communications electronics meteorological	C&M C&M
cold water	CW	communications intelligence	COMINT comint
collaboration	COLLAB	communications jamming	COMJAM comjam
collapse	COLPS	communications moon relay	CMR cmr
collar	CLR	communications need	COMNEED comneed
collecting	CLTG	communications network	COMNET comnet
collective	CLTV	communications satellite	COMSAT COMSAT
collector	COLL	communications satellite relay	CSR csr
collector (electron device)	C	communications support element	CSE cse
collector ring	CLRG	communications tag pool	COMPOOL compool
collimator	COLIM	communications zone indicator	COZI cozi
colloid	COLL	community antenna television	CATV catv
cologarithm	COLOG	community automatic exchange	CAX cax
color	CLR	community dial office	CDO cdo
color code	CC	community educational radio fixed service	CERFS CERFS
column	COL	commutator	COMM comm
combat	CBT	commutator end	CE ce
combat information center	CIC	companion	COMP comp
combat ready	CR	company	CO Co
combat vehicle	CV	comparator	COMPTR comptr
combination	COMB	comparator buffer	CB cb
combine	CMBD	compare	CMPR cmpr
combined	CMBD	compare (for referencing)	CF cf
combined distribution frame	CDF	compartment	COMPT compt
combining	COMB	compartment and access	C&A c&a
combustible	COMBL	compass	CMPS cms
combustion	COMB	compass compensating	CPS CMPSG cps cmprsg
combustor	COMBSTR	compatible current-sinking logic	CCSL CCSL
command	CMD	compatible single sideband	CSSB cssb
command and service module	CSM	compensate	COMPEN compen
command control number	CCN	compensated avalanche diode	CAD cad
command data acquisition	CDA	compensating	COMPSPG compsg
command destruct receiver	CDR	compensator	COMP comp
command destruct transmitter	CDT	compiler	COMP comp
command module	CM	compiler assembler	COMPASS compass
command pulse	CP	complement	CMPLM cmplm
command pulse output	CPO	complementary metal-oxide semiconductor	CMOS CMOS
command radio link	CORAL	complementary semiconductor	CSCR CSCR
command weapon carrier	COMD WC	controlled rectifier	
comment	CMNT	complementary transistor logic	CTL CTL
commercial	COML	complementary unijunction transistor	CUJT CUJT
commercial projected window	CPW	complete	COMPL compl
commercial quality	CQ	complete round	CR cr
Commercial Standard	CS	complete round chart	CRC crc
commercial translator	COMTRAN	complete with	C/W c/w
commission	COMSN		
commit	CMT		
commodity	CMDTY		
common	COM		
common (diagram)	C		
common base	CB		
common battery	CB		
common business-oriented language	COBOL		
common collector	CC		
common control unit	CCU		
common digitizer	CD		
common emitter	CE		
common mode rejection	CMR		
common steel (projectile)	CS		

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
completely knocked down component	CKD	condensate	CNDS
component board	CMPNT	condensation trail	CONTRAIL
component board assembly	CB	condenser	COND
component change control	CBA	condition	CONDNTN
component identification	CCC	condition (altn abbr)	COND
component identification number	CID	conditioned reflex (machine)	CONFLEX
component metal parts	CID NO	conditioned response analog (machine)	CORA
component repair	CMP	conduct	CNDCT
composite	CR	conducted emission	CE
composition	CMPST	conducted susceptibility	CS
composition floor	CMPSN	conductivity	CNDCT
composition roof	COMPF	conductor	CNDCT
compound	COMPR	conductor (altn abbr)	COND
compound pressure	CMPD	conductor (comb form)	C
compress	CPRESS	conductor head	CH
compressed air	CPRS	conduit	CND
compressed air circuit breaker	COMPA	cone point	CP
compression	CACB	confer (compare) (for referencing)	CF
compressor	CPRSN	conference	CONF
compressor (altn abbr)	CPRSR	confidential	CONF
compressor discharge pressure	COMPR	configuration	CONFIG
compressor expander	CDP	configuration item	CI
compressor inlet pressure	COMPANDER	confine	CONF
compressor inlet temperature	CIP	conflict	CFL
comptometer	CIT	conformance	CONF
compute	COMPTR	confuse	CFS
computed air release point	CMPT	confusion	CFSN
computer	CARP	congruent	CONGR
computer access device	CMPTR	conical	CONL
computer access device input	CAD	conical fin	COF
computer access device output	CADI	conical scan	CONSCAN
computer aided design	CADO	conical scan on receive only	CSORO
computer aided test equipment	CAD	conjunction	CONJ
computer automated support equipment	CATE	connecting rod	CONNROD
computer data word	CASE	connection	CONN
computer direct to telegraph	CW	connection diagram	CONN DIAG
computer indicator	CODIT	connector	CONN
computer operated electronic display	CI	conning tower	CONTWR
computer process control	COED	consecutive	CONSEC
computer security	CPC	consist of	C/O
computer-aided instruction	CMPSCTY	console	CSL
computer-aided manufacture	CAI	console simulator	CONSIM
computer-automated measurement and control	CAM	consolidate	CNSLD
computerized axial tomography	CAMAC	consolidated cryptologic program	CCP
computing	CAT	consolidated cryptologic program	CNSP
conave	CT	constant	CONST
concealed	CMPTG	constant control oil pressure	CCOP
concentrate	CNCV	constant current generator	CCG
concentric	CNCL	constant current modulation	CCM
concentric (altn abbr)	CONC	constant current transformer	CCT
concept formulation	CNCTRC	constant delivery	CDEL
concession	CNCC	constant false alarm rate	CFAR
conclusion	CONC	constant level speech	CLS
concrete	CONCL	constant output amplifier	COA
concrete block	CONC	constant pressure	CP
concrete ceiling	CCB	constant speed drive	CSD
concrete floor	CCC	constraint	CONSTR
concrete piercing	CCF	construction	CONSTR
concrete splash block	CP	construction design criteria	CDC
concurrent	CSB	construction joint	CJ
condemn	CNCR	construction specification	CON SPEC
	CDM	consultant	CONSULT
		contact	CONT
		contact lost	CL
		contact making (or breaking) ammeter	CMA
		contact making clock	CMC
		contact making voltmeter	CMVM

TERM	ABBREVIATION	TERM	ABBREVIATION
contact potential difference	CPD	control shift register	CSR
contactor	CNTOR	control stick steering	CSS
contactor, running	CDR	control switch	CS
contactor, starting	COS	control transmitter	CX
contained	CNTD	control wheel steering	CWS
container	CNTNR	control word	CDNT WD
contaminated	CONTAM	controllable pitch propeller	CPCH PROP
contaminated oil settling tank	COST	controllable radar target simulator	CRTS
contents	CONT	controlled blip scan	CBS
continental horsepower	CONT HP	controlled carrier modulation	CCM
continental polar air mass	CPAM	controlled current feedback transformer	CCFT
continental tropical air mass	CTAM	controlled rectifier	CR
continuous duty	CDTY	controller	CONT
continue	CONT	controls and displays	C&D
continued	CONTD	convection	CONVN
continued (altn abbr)	CONT	convector	CONVR
continuity check	CCHK	convenience	CNVC
continuous	CONT	convention	CONV
continuous blowdown	CB	conventional	CVNTL
continuous commercial service	CCS	convergence	CONVG
continuous current monitoring device	CCMD	conversion	CVRSN
Continuous Orbital Guidance System	COGS	convert	CONV
continuous rod	CR	converter	CONV
continuous wave	CW	convertible	CONV
continuous wave acquisition radar	CWAR	convex	CVX
continuous wave frequency modulated	CWFM	conveyor	CNVR
continuous wave illuminator	CWI	cool room	CLRM
continuous wave intermediate frequency	CWIF	coolant	COOL
continuous window	CONTW	cooled	CLD
continuously variable	CV	cooler	CLR
contour	CTR	cooling	CLG
contract	CONTR	cooling fan	CF
contract change notice	CCN	coordinate	COORD
contract data requirements list	CORL	coordinated shipboard allowance list	COSAL
contract end item	CEI	coordinated universal time	UTC
contract furnished aircraft equipment	CFAE	copper	COP
contracting officer	CONTRO	copper nickel alloy	CNA
contractor	CONTR	copper oxide	CUO
contractor furnish and install	CF&I	copper plate	COP PL
contractor furnished aircraft equipment	CFAE	coppered	COPD
contractor furnished equipment	CFE	coppersmith	CSMITH
contractor furnished property	CFP	cord	CD
contrast	CTRS	cordwelt	CDWT
contribution	CONTRIB	core current driver	CCD
control	CONT	core memory	CM
control (computers)	CTRL	core memory driver	CMD
control assembly	CONTA	core shift	CS
control circuit	CONT CXT	core shift driver	CSD
control contactor	CCR	core storage element	CSE
control differential transmitter	CDX	core transistor logic	CTL
control joint	CLU	cork	CK
control point	CP	cork base	CKB
control power switch	CSW	cork board	CKBD
control power transformer	CPT	cork floor	CKF
control read-only memory	CROM	corner	COR
control relay	CR	corner bead	COR BD
control room	CR	coronary-care unit	CCU
		corporation	CORP
		correct	CORR
		corrected	CRCTD
		corrective maintenance	CM
		correlate	CORRE
		correlated orientation tracking and ranging	COTAR
		correlation display analyzing and recording	CODAR
		correlation radar	CORAD
		correlation radio link	CORAL

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
correspond	CORRES	crew (as spaces)	CR
corrosion	CRSN	crimp	CRP
corrosion resistant	CRE	critical	CRIT
corrosion resistant steel	CRS	critical design review	CDR
corrosive	CRSV	critical flicker frequency	CFF
corrugate	CORR	critical frequency	CRITF
corrugated fiberboard	CORR FBD	critical path method	CPM
corrugated metal pipe	CMP	critical path technique	CPT
corrugated wire glass	CWG	cross arm	XARM
coscant	CSC	cross bracing	XBRA
cosine	COS	cross connection	XCONN
cost plus fixed fee	CPFF	cross country	XCY
cost plus incentive	CPI	cross couple	CC
cost, insurance and freight	CIF	cross reference	XREF
cotangent	COT	cross section	XSECT
cotter	COT	crossbar	XBAR
cotter pin	COT	crossbar tandem	XBT
cotton	COT	crossfire	CFR
cotton (insul)	C	crosshair	XHAIR
cotton webbing	COT WEB	crosshead	CRSHD
count	CT	crossing	XING
count per minute	CT/M	crossover	CRSVR
count per second	CT/S	crosspoint	XPT
counter	CNTR	crossstalk	XTALK
counter countermeasures	CCM	crowfoot	CRFT
counter electromotive cell	CEMC	crown	CRN
counter electromotive force	CEMF	cruising	CRUIS
counter intelligence	CI	crushed stone	CRSHD STM
counter radar measures	CRM	cryogenic	CRYOG
counter voltage	CV	crypto ancillary unit	CAU
counterbalance	CBAL	cryptoanalysis	CRYPTA
counterbore	CBORE	cryptograph	CTGH
counterbore other side	CBOREO	cryptography	CRYPTO
counterclockwise	CCW	crystal	XTAL
counterdrill	CDRILL	crystal controlled	CCO
counterdrill other side	CDRILLO	oscillator	
counterfire	CF	crystal driver	CD
counterflashing	CFLG	crystal oscillator	XTLO
counterinsurgency	COIN	crystal rectifier	CR
countermeasures	CM	crystal unit, piezoelectric	CU
countermeasures and	CM&D	crystalline	CRYST
deception		cubic	CU
countermeasures, homing	CMH	cubic centimeter	CC
counterpoise	CPSE	cubic foot (feet)	CU FT
counterpunch	CPUNCH	cubic foot (feet) per minute	CFM
countershaft	CTSHFT	cubic foot (feet) per second	CFS
countersink	GSK	cubic inch	CU IN
countersink other side	GSKO	cubic meter	CU M
countersunk	GTSK	cubic millimeter	CU MM
countersunk head	GSKH	cubic yard	CU YD
counterweight	CTWT	cubicle	CUB
county	CTY	culvert	CULV
couple	CPL	cumulative	CUM
coupled	CPLD	cumulative elapsed time	CET
coupler	CPLR	cupboard	CUP
coupling	CPLG	curbside	CRBSD
course deviation indicator	CDI	current	CUR
courses	C	current bit monitor unit	CBMU
cover	COV	current data bit	CDB
covered sine	COVERS	current density	CD
cowling	COWL	current directional relay	CDR
cradle	CRDL	current limiting resistor	CLR
crane	CRN	current mode digital to	CMOAC
crane load	CL	analog converter	
crank	CRK	current mode logic	CML
crankcase	CRKC	current mode switching	CMS
crankpin	CPIN	current relay	CR
crankshaft	CSHAFT	current series	CS
cranksheave	CRKSHV	current source	IGEN
crash position indicator	CPI	current transformer	CT
crating	CTG	curtain	CURT
credit	CR	curve	CRV

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
curve drawing	CRV DWG	data terminal equipment	DTE dte
cushing	CSHG	data transmitting equipment	DXE dxs
cushion	CUSH	date of birth	DOB dob
custody	CUST	date of request	DOR dor
customer	CUST	dated	DTO dtd
customer signature required	CSR	datum	DAT dat
cut length	CLTH	daughterboard	DTRBD dtrbd
cut stone	CUTS	day	DY dy
cutlery	CTLR	day letter	DL dl
cutoff	CO	daylight	DL dl
cutoff valve	COV	daylight opening	DLO dlo
cutout	CO	daylight view plan position indicator	DVPP
cutout valve	COV	dead light	DL dl
cutter	CTR	dead load	DL dl
cutting	CTG	dead reckoning	DR dr
cyanide	CYN	dead reckoning analyzer	DRA dra
cycle	CY	dead reckoning equipment	DRE dre
cycle (comb form)	C	dead reckoning indicator	DRI dri
cycle per second (see para 4.7 - Hertz)	----	dead reckoning tracer	DRT drt
cycle shift	CS	dead reckoning trainer	DRTR drtr
cyclonite	RDX	deadweight	DWT dwt
cyclotron	CYCLO	deaerating	DEARTG deartg
cylinder	CYL	deaerating feed tank	DFT dft
cylinder lock	CYLL	dealer	DLR dir
cylindrical	CYL	decade counting unit	DCU dcu
cylindrical cartridge	CYL CART	decade scaler	DS ds
cylindrical surface	CYLS	decalomania	DECAL decal
damage	DMG	decanning scuttle	DS ds
damage control	DC	decarburization	DECARB decarb
damper	DMPR	decay time	DT dt
damping	DPG	decelerate	DCLR dclr
dampproofing	DP	December	DEC dec
dark	DK	decibel	DB db
dash pot (relay)	DP	decimal	DEC dec
data analysis recording tape	DART	decimal counting unit	DCU dcu
data automation proposal	DAP	decimal to analog	DA da
data base update time	DBUT	decision	DECN decn
data communications	DATA COM	deck	DK dk
data communications input buffer	DCIB	deck drain valve	DDV ddv
data control unit	DCU	deck edge	DKE dke
data controller	DACON	deck edge light	DE LT de lt
data conversion receiver	DCR	deck house	DK HSE dk hse
data item description	DID	deck piercing	DP dp
data line translator	DLT	deck surface light	DS LT ds lt
data link	DL	declutch	DCLU dclu
data link address	DLA	decode	DCD dcd
data link set	DLS	decoder	DCDR dcdr
data link simulator	DLS	decompression	DECOMPN decompn
data link test message	DLTM	decontamination	DECONTN decontn
data list	DL	decrease	DECR decr
data management	DMGT	decrement	DECRT decrt
data multiplex	DMX	dedendum	DED ded
data output channel	DOC	deep	D d
data processing	DP	deep drawn	DD dd
data processing machine	DPM	deep scattering layer	DSL dsl
data processing unit	DPU	deep space instrumentation facility	DSIF dsif
data quality monitor	DQM	deep tank	DT dt
data readout	DRO	deep underwater measuring device	DUNC dunc
data reckoning tracer	DRT	defective	DEF def
data recording	DRCODG	defense	DEF def
data reduction	DRDCN	defense acquisition radar	DAR dar
data reduction and analysis	DR&A	deferred delivery	DFDEL dfdel
data scanning and routing	DSR	deficiency in allowance	DIA dia
data storage and retrieval	DS&R	definite time	DEFT deft
data storage equipment	DSE	definite time relay	DTR dtr
data switching and data handling	DS&DH	definition	DEF def
data synchronizer channel	DSC	deflating	DFL dfl
data synchronizer unit	DSU	deflect	DEFL defl
data takeoff	DTO	deflection plate	DP dp

MIL-STD-12D

29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
deflector	DFTR	dfr	dme
defogging	DF	df	dspec
defrost	DFR	dfr	OGZ
defrosting	DFR	dfr	DES
degasifier	DGSFR	dgsfr	DES
degaussing	DEGUSG	degusg	DWL
degaussing compass	DCMPS	dcmps	FT&TW
degaussing computer	DCMPTR	dcmptr	
degaussing system	DGS	dgs	DPFT
degrease	DGR	dgr	DPTW
degree	DEG	deg	SPFT
dehumidify	DHMY	dmy	SPTW
dehydrator	DYHR	dyhr	
deicing	DI	di	DESTN
delay	OLY	dly	DASTARD
delay driver	DD	dd	
delay line	DL	dl	DEST
delayed automatic gain control	DAGC	dagc	DESTR FIR
delayed automatic volume control	DAVC	davc	DRO
delayed range on target	DROT	drot	DESTR
delete	DELE	dele	DSUPHTR
delineation	DEL	del	DTCH
delivery	DLVY	dly	DET
delta amplitude	DN	dn	DPI
deluxe	DLX	dlx	DRDP
demagnetize	DMGZ	dmgz	
demagnetizer	DMTZR	dmtzr	DRDTC
demand indicator	DI	di	DREC
demand meter	DM	dm	
demand meter, printing	DP	dp	DET
demand totalizing relay	DTR	dtr	DBB
deminerizer	DMNRLZR	dmnrlzr	DBB
demobilize	DEMOB	demob	DTT
demodulator	DEMOD	demod	DETN
demodulator band filter	DBF	dbf	DET
demolition	DML	dml	DETN
demonstration	DMSTN	dmstn	DET
denatured	DNTRD	dntrd	DET
denote	DEN	den	D&F
dense flint	DF	df	DET
density	DENS	dens	DVL
dental	DNTL	dntl	DEV
dental amalgamator	DAMLG	damlg	DEV HGT
dental suction apparatus	DSCAPRS	dscaprs	DHP
department	DEPT	dept	DEV LG
departure	DEP	dep	DEV WD
deposit	DEP	dep	DEV
depot installed	DEP INST	dep inst	DEV
depression	DEPR	depr	DEVN
depth	DP	dp	DEV EQL
depth charge	DC	dc	DI
depth deviation indicator	DDI	ddi	DVC
depth keeping	DKPG	dkpg	DUT
depth of ship	D	d	DP
derivative	DERIV	deriv	DEWTRG
derived delta modulation	DDM	ddm	DIGN
dermatine	DER	der	DIAG
derrick	DRK	drk	DIAG
desalter	DSLTR	dsltr	DIAG
describe	DESCR	descr	DIAGR
description	DESCP	descp	DLILMN
descriptive pattern	DP	dp	DLINDG
descriptor attribute matrix	DAM	dam	DLOCK
desensitize	DSNTZ	dsntz	DP
desensitizing	DSNTZ	dsntz	DIAL PHTH
desiccant	DSCC	dsc	DIA
design	DSGN	dsgn	DBC
design bandwidth	DBW	dbw	DP
design change notice	DCN	dcn	DMD
design limit load	DLL	dll	DPH
design margin evaluation			DIAPH
design specification			
designated ground zero			
designation			
designator			
designed water line			
desk, combination flat-top and typewriter			
desk, double pedestal flat-top			
desk, double pedestal typewriter			
desk, single pedestal flat-top			
desk, single pedestal typewriter			
destination			
destroyer antisubmarine transportable array detection			
destruction			
destructive firing			
destructive readout			
destructor			
desuperheater			
detached			
detail			
detected pulse interference			
detection radar data processing			
detection radar data takeoff			
detection radar electronic component			
detector			
detector back bias			
detector balanced bias			
detent			
detention			
determinant			
determination			
determination and findings			
detonator			
develop			
develop (altn abbr)			
developed height			
developed horsepower			
developed length			
developed width			
development			
deviate			
deviation			
deviation equalizer			
deviation indicator			
device			
device under test			
dev point			
dewatering			
diagnostic			
diagonal			
diagram			
diagrammatic			
dial illumination			
dial indicating			
dial lock			
dial pulsing			
diallyl phthalate			
diameter			
diameter bolt circle			
diametral pitch			
diamond			
diamond pyramid hardness			
diaphragm			

TERM	ABBREVIATION	TERM	ABBREVIATION
diaphragm gland	DGLD	digitizer	DGTZR
diazoprint	DPR	dihydrate	DIHY
Dicke fix	DF	dilute	DIL
die lock	DLX	dilution	OIL
die template	DT	dimension	DIM
dielectric	DIEL	dimmer	DMR
diesel	DSL	dining	ONG
diesel belt drive	OSD	diode	DIO
diesel direct	DD	diode capacitor gate	DCG
diesel electric	DE	diode microwave oscillator	DMO
diesel engine	DENG	diode resistor transistor logic	DRTL
diesel engine direct drive	DED	diode switch	DS
diesel engine reduction drive	DER	diode transistor logic	DTL
diesel mechanical	DM	dioptr	DIOPT
diesel oil	DO	diplex	DIPX
diesel v-belt drive	DVBD	diplexer	DIPLXR
diethanolamine	DEA	dipstick	DPSTK
difference	DIFF	direct	DIR
difference channel	DCHAN	direct acting	DACT
difference in depth of modulation	DDM	direct acting steam	DAS
differential	DIFF	direct connect	DIR CONN
differential amplifier	DIFA	direct coupled transistor logic	DCTL
differential bearing indicator	DBI	direct current	DC
differential generator	DG	direct current restorer	DCR
differential phase shift keying	DPSK	direct current test volts	VDC
differential pressure	DP	direct current volts	VDC
differential thermal analysis	DTA	direct current working volts	VDCW
differential thermocouple voltmeter	DTVM	direct distance dialing	DDD
differential time relay	DIFF TR	direct drive	DDR
diffraction	DIFFR	direct inward dialing	DID
diffusing	DIFFUS	direct lift control	DLC
digit	DGT	direct memory access	DMA
digital	DGTL	direct noise amplification	DINA
digital block AND-OR gate	DBAO	direct outward dialing	DDO
digital communications	DIGICOM	direct readout satellite	DROS
digital conversion receiver	DCR	direct reentry telemetry	DRET
digital counting unit	DCU	direct view storage tube	DVST
digital data	DD	direct voice line	DVL
digital data converter	DDC	direction	DIR
digital data link	DDL	direction finder	DF
digital data processing equipment	DDPE	directional	DIR
digital data receiver	DDR	directional coupler	DIR COUP
digital data terminal equipment	DDTE	directional filter	DIR FLT
digital differential analyzer	DDA	directional gyro	DG
digital distributing unit	DDU	directly	DRCTY
digital encoder	DE	directory	DIR
digital microcircuit	DMC	disable	DRCTY
digital multibeam steering	DIMUS	disassemble	DSBL
digital phase difference	DPD	disassembly	DISASSM
digital radar relay	DRR	discard message	DISASSY
digital radar relay link	DRRL	discarding sabot	DM
digital telemetry unit	DTU	discharge	DS
digital television	DTV	discipline	DISCH
digital television spectrometer	DITS	disconnect	OSPLN
digital to analog	D/A	disconnect switch	DISC
digital to analog converter	DAC	disconnecting device	DS
digital to binary converter	DBC	discontinue	DD
digital transmission and verification converter	DTVC	discrete Fourier transform	DSCONT
digital voltmeter	DVM	discrimination radar	DFT
digitally directed analog	DDA	discriminator	DR
digitally directed control	DDC	disengaging	DSCRM
		dish rinsing	DSENGA
		dishwasher	DSHR
		disk grind	DW
		disk storage unit	DG
		disk-operated system	DSU
			DOS

MIL-STD-12D

29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
dismantle	DISM	double anode zener diode	DAZD
dispatcher	DISP	double based solid propellant	DBSP
dispensary	DISP	double biased (relay)	DB
dispenser	DISP	double bottom	DB
dispensing	DSPNSG	double braid (insul)	DB
displacement	DISPL	double break	DB
display	DSPL	double channel duplex	DCD
display and control	D&C	double contact	DC
display and control unit	D&CU	double cotton (insul)	DC
display and storage	D&S	double cotton double silk (insul)	DCDS
display storage tube	DST	double cotton single silk (insul)	DCS
disposal	DSPL	double cotton varnish (insul)	DCV
disposition	DISPN	double diamond	DD
dissipation factor	DF	double enamel (insul)	DE
dissolved	DISLVD	double end	DE
dissolved oxygen	DO	double extra strong	XX STR
distance	DIST	double face	DBLF
distance measuring equipment	DME	double feeder	DF
distant	DIST	double frequency shift keying	DFSK
distant early warning	DEW	double glass (insul)	DG
distill	DSTL	double groove (insul)	DG
distillate	DSTLT	double groove double petticoat (insul)	DGDP
distilled water	DW	double heat sink diode	DHO
distinguish	DISTING	double hung windows	DHW
distortion	DISTN	double local oscillator	DLO
distortion eliminating voltage regulator	OEVR	double paper (insul)	DP
distress	DTRS	double paper bonded (insul)	BDP
distribute	DISTR	double paper double cotton (insul)	DPDC
distributed emission magnetron amplifier	DEMA	double paper single cotton (insul)	DPC
distribution	DISTR	double pole	DP
distribution amplifier	DAMP	double pole back connected	DPBC
distribution box	DB	double pole double throw	DPDT
distribution panel	DPNL	double pole double throw switch	DPDT SW
distributor	DISTR	double pole front connected	DPFC
district	DIST	double pole single throw	DPST
dither	OTER	double pole single throw switch	DPST SW
ditto	DO	double pole switch	DP SW
diver	DVR	double propellant loading	DPL
diverter	DIV	double pulse operation	DPO
divide	DIV	double pulse ranging	DPR
divided time pulse distributor	OTPB	double secondary current transformer	DSCT
division	DIV	double sideband	DSB
do not use	DNU	double silk (insul)	DS
docking	DCKG	double silk varnish (insul)	DSV
document	DOC	double single sideband	DSSB
document availability code	DAC	double strokes per minute	DSPM
does not apply	DNA	double throw	DT
dogged	DG	double wall	DBLW
dolly	DLY	double wall fiberboard	DWLFBD
domestic	DOM	double weight doubler	DW
domestic service	DS	douglas fir	DF
dominant wavelength	DWL	dovetail	DVTL
door	DR	dowel	DWL
door closer	DCL	down	DN
door stop	DST	down draft	DNDF
door switch	DSW	downspout	DS
doppler	DPLR	dozen	DOZ
doppler data translator	DDT	draft	DFT
doppler phase lock	DOPLOC	draft stop	DS
doppler range and navigation	DORAN	drafting	DFTG
doppler velocity and position	DOVAP		
double	DBL		
double (comb form)	D		
double (insul)	D		
double acetate (insul)	DL		
double acting	DBL ACT		
double acting door	DAD		
double acting steam	DASTM		

TERM	ABBREVIATION	TERM	ABBREVIATION
drafting machine	DFMACH	duplicate	DUP
drafting request	DR	dust and moisture	DUMR
drafting room manual	DRM	dust tight	DT
draftsman	DFTSMN	dutch door	DD
drain	DR	duty	DY
drain (electron device)	D	duty cycle	DTY CY.
drain tile	DT	dwelling	OWEL
drum	DR	dynamic	DYN
draw out	DO	dynamic braking	DYB
drawbar horsepower	DBHP	dynamic crossed field	DCFEM
drawbar pull	DBP	electron multiplication	
drawer	DWR	dynamic octal load	DOL
drawing	DWG	dynamite	DYNMT
drawing change notice	DCN	dynamo	DYN
drawing change request	DCR	dynamometer	DYNMT
drawing list	DL	dynamotor	DYNM
drawing practice	DRPR	each	EA
drawn	DWN	each face	EF
dredger	DRGR	each layer	EL
dressed (lumber)	DRS	each way	EW
dressed and matched	D&M	early warning radar	EWR
dresser	DRSR	earth landing system	ELS
dressings	DRSG	earth satellite vehicle	ESV
drift	DFT	east	E
drift angle	DA	ebony asbestos	EB ASB
drill	DR	eccentric	ECC
drill jig	DJ	eccentric orbit geophysical	EGO
drill plate	DP	observatory	
drill rod	DR	echelon	ECH
drinking fountain	DF	echo ranging	ER
dripproof	DP	echo sounding	ES
dripproof and rat proof	DPRP	economize	ECON
dripproof open	DPO	economizer	ECON
dripproof protected	DPP	eddy current loss	ECL
dripproof semi-enclosed	DPS	edge connector	EC
dripproof totally enclosed	DPT	edge distance	ED
driptank	DRTA	edge of cutter	ECC
drive	DR	edge thickness	ET
drive end	DE	edgewise	EDGW
drive fit	DF	edition	ED
drive unit	DRU	education	EDUC
driver	DRVR	educational television	ETV
drone (aircraft)	Q	educator	EDUC
drop forge	DF	educor	EDUC
drop hammer die	DHD	effect	EFT
drop manhole	DMH	effective	EFF
drop wire	DW	effective diameter of	EDO
drop wood siding	DWS	objective	
drum read driver	DRD	effective focal length	EFL
drum storage unit	DSU	effective horsepower	EHF
drum timing pulse	DTP	effective radiated power	ERP
drum write driver	DWD	effective true airspeed	ETAS
dry battery	DP	efficiency	EFF
dry bulb	DB	effluent	EFL
dry chemical	DCHEM	ejection	EJN
dry pipe valve	DPV	ejection seat	EJN ST
drydock	DD	ejector	EJCTR
drying	DYG	elapsed time	ET
dual diversity comparator	DDC	elapsed time code generator	ETCG
dual inline package	DIP	elapsed time indicator	ETI
dual purpose	DP	elastic	ELAS
dual speed drive	DSD	elastic limit	EL
dual tires	DT	elasticity	ELAS
dual tone multifrequency	DTMF	elbow	ELB
duct type	DCTP	electric	ELEC
quill black finish slate	DBFS	electric dynamometer	EDYNMT
dumb waiter	DW	electric horsepower	EHF
dumb waiter door	DWD	electric motor driven	EMD
dummy	DUM	electric panel	EP
dumping	DMPG	electric power and	EP&D
duplex	DX	distribution	
duplexer	DPLXR	electric power distribution	EPD

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
electric power supply	EPS eps	electronic control	ELECTC electc
electric power unit	EPU epu	electronic counter countermeasures	ECCM ECCM
electric water cooler	EWC ewc	electronic countermeasures	ECM ECM
electrical	ELEC elec	electronic countermeasures environment	ECME ECME
electrical contact	ELCTC elctc	electronic countermeasures program	ECMP ECMP
electrical contact brush	ELCTCBR elctcbr	electronic data gathering equipment	EDGE edge
electrical contact ring	ELCTRG elctrg	electronic data processing	EDP EDP
electrical discharge machining	EDM edm	electronic data processing equipment	EDPE edpe
electrical discharge tube	EDT edt	electronic differential analyzer	EDFA edfa
electrical metallic tubing	EMT emt	electronic digital analyzer	EDA eda
electrical resistance	ER er	electronic digital tracking and ranging	EDITAR editar
electrical resistance temperature	TEMP temp	electronic funds transfer	EFT EFT
electrical specification	ESPEC espec	electronic glide slope	EGS egs
electrical time	ET et	electronic intelligence	ELINT elint
electrical time superquick	ETSO etsq	electronic interface	EI ei
electrically operated valve	ELV elv	electronic jamming	EJ ej
electrically polarized (relay)	EP ep	electronic missile acquisition	EMA ema
electrically suspended gyro	ESG esg	electronic order of battle	EOB eob
electro-optical light modulator	EOLM eolm	electronic position indicator	EPI epi
electrocardiogram	ECG ecg	electronic private branch exchange	EPBX EPBX
electrocardiograph	ECG ecg	electronic reconnaissance	ER er
electrochemical diffused collector	ECDC ecdc	electronic security	ELSEC eslec
electrochemistry	SEE BELOW SEE BELOW	electronic selective switching unit	ESSU essu
electrode	ELCTD elctd	electronic sky screen equipment	ELSSE elsse
electroencephalogram	EEG eeg	electronic standard	ESTD estd
electroencephalograph	EEG eeg	electronic switching	ES es
electroexplosive device	EED eed	electronic switching system	ESS ess
electrogas dynamics	EGD egd	electronic voltmeter	EVM evm
electrohydraulic	ELHYD elhyd	electronic voltohmmeter	EVOM evom
electroluminescent	EL el	electronic warfare	EW ew
electroluminescent ferroelectric cell	ELFC elfc	electronically alterable read-only memory	EAROM EAROM
electroluminescent photoconductive	ELPC elpc	electronically steerable array radar	ESAR esar
electrolyte	ELCTLT elctlt	electronically steerable phased array radar	ESPAR espar
electrolytic	ELCTLT elctlt	electronics	ELEX elex
electromagnetic	EM em	electroplate	EPL epl
electromagnetic compatibility	EMC emc	electropneumatic	ELPNEU elpneu
electromagnetic intelligence	EMINT emint	electrostatic	ES es
electromagnetic interference	EMI emi	electrostatic focusing	ESF esf
electromagnetic pulse	EMP emp	electrostatic storage tube	EST est
electromagnetic quiet	EMQ emq	electrostatic transistorized voltmeter	ETVM etvm
electromagnetic radiation	EMR emr	electrostatic units	ESU esu
electromagnetic surveillance	EMS ems	element	ELEM elem
electromagnetic units	EMU emu	elementary	ELEM elem
electromagnetic wave ampl by stimulated emission of radiation	EWASER ewaser	elements of data	EOD eod
electromechanical	ELMCH elmch	elevate	ELEV elev
electromotive force	EMF emf	elevation	EL el
electron	ELCTRN elctrn	elevator	ELEV elev
electron (n)-type semiconductor material	N n	eligible	ELIG elig
electron beam parametric amplifier	EBPA ebpa	eliminate	ELIM elim
electron bombardment induced conductivity	EBIC ebic	elliptical	ELP elp
electron coupled oscillator	ECO eco	elliptical head	ELPH elph
electron paramagnetic resonance	EPR epr	elongate	ELNG elng
electron spin resonance	ESR esr	elongation	ELONG elong
electron stream potential	ESP esp	embedded wiring board	EWB evb
electronic	ELEK elek	emboss	EMB emb
electronic automatic exchange	EAX eax	emergency	EMER emer
electronic checkout	ECO eco		

.....
electrochemistry ELECTROCHEM electrochem

TERM	ABBREVIATION	TERM	ABBREVIATION
Emergency Coolant System	ECS	end of tape pulse	EOT PULSE
emergency coordinator	EC	end of transmission	EOT
emergency decelerating (relay)	EDE	(computers)	
emergency identification light	EID LT	end to end	E TO E
emergency power	EPWR	endless tangent screw	ETS
emergency power package	EPP	endstone	ESTN
emergency power supply	EMPS	energize	ENRGZ
emergency power Unit	EPU	energy	ENGY
emergency room	ER	energy variant sequential detection	EVSD
emergency ship service	ESS	engage	ENGA
emergency unsatisfactory report	EUR	engaging	ENGA
emission	EMSN	engine	ENG
emitter	EMTR	engine drive	ED
emitter (electron device)	E	engine negative torque control	ENTC
emitter coupled logic	ECL	engine oil	EO
emitter follower	EF	engine order	EOR
emitter-coupled current-steered logic	ECCSL	engine propeller order	EPO
empennage	EMP	engine room	ENG RM
emplacement installation and test	EI&T	engine v-belt	ENGV
employee	EMPL	engineer	ENGR
emulator	EMU	engineer furnish and install	EF&I
emulsion	EMUL	engineering	ENGRG
enable	ENBL	engineering change notice	ECN
enamel	ENAM	engineering change order	ECO
enamel (insul)	E	engineering change proposal	ECP
enamel bonded double cotton (insul)	EBDC	engineering change request	ECR
enamel bonded double silk (insul)	EBDS	engineering change request/ authorization	ECRA
enamel bonded single cotton (insul)	EBC	engineering data depository	EDD
enamel bonded single silk (insul)	EBS	engineering department sketch	ED SK
enamel double cotton (insul)	EDC	engineering field change	EFC
enamel double cotton varnish (insul)	EDCV	engineering installation	EI
enamel double paper bonded (insul)	EBDP	engineering memorandum	EM
enamel double silk (insul)	EDS	engineering notice	EN
enamel double silk varnish (insul)	EDSV	engineering order	EO
enamel single cotton (insul)	EC	engineering practice	EP
enamel single cotton varnish (insul)	ECV	engineering release notice	ERN
enamel single paper bonded (insul)	EBP	engineering release record	ERR
enamel single silk (insul)	ES	engineering sketch	ESK
enamel single silk varnish (insul)	ESV	engineering support activity	ESA
encapsulate	ENCAP	engineering work order	EWO
encased	ENCSD	English	ENG
enciphered facsimile communications	CIFAX	engrave	ENGRV
enclose	ENCL	enlarge	ENLG
enclosure	ENCL	enlarged	ENLGD
encode	ENCD	enlisted men	EM
encoder	ENCDR	enter	ENR
end cell switch	EC SW	entrance	ENR
end half	EHF	enumeration	ENUM
end item	EI	envelope	ENV
end of address	EOA	envelope drawing	ED
end of line block	EOLB	environment	ENVIR
end of message	EOM	environmental	ENVIR
end of message sequence	EOMS	epitaxial mesa	EM
end of part	EOP	epitaxial planar	EP
end of tape	EOT	equal	EQL
		equal (altn abbr)	EQ
		equal section	ES
		equalizer	EQL
		equally	EQL
		equally spaced	EQL SP
		equally spaced (altn abbr)	EQ SP
		equation	EQ
		equilibrium	EQUIL
		equip and install	E&I
		equipment category number	ECN
		equipment	EQPT
		equipment and spare parts	E&SP
		equipment condition analysis	ECA

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
equipment controller	EC	expanded direct distance dialing	EDDO
equipment identification code	EIC	expanded metal	EM
equivalent	EGUIV	expanded position indicator	EPI
equivalent air speed	EAS	expanded radar service	ERS
equivalent direct radiation	EDR	expanded sweep generator	ESG
equivalent focal length	EFL	expansion	EXP
equivalent full charge	EFC	expansion joint	EXP JT
equivalent noise sideband input	ENSI	expected approach clearance	EAC
equivalent noise temperature	ENT	expedite	EXPED
equivalent series resistance	ESR	expendability, recoverability, reparability cost	ERRC
equivalent shaft horsepower	ESHP	expendable	EXPEN
erasable programmable read-only memory	EPROM	expenditure	EXPND
erased	ERS	expense	EXP
erecting	ERCG	experiment	EXP
erection	ERECT	experimental	EXP
erector	ERCR	experimental order	EXPO
error	ERR	experimental testing (aircraft)	X
error correction	ERRC	explanation	EXPL
error correction code	ECC	explode	EXPLD
error detecting	ED	explosion	EXPLN
error detection and correction	EDAC	explosion proof	EP
error detection and decision feedback	EDDF	explosive	XPL
escalator	ESCL	explosive actuated light filter	ELF
escape	ESC	explosive d	XPLD
escutcheon	ESC	explosive ordnance disposal	EOD
especially	ESP	exponent	EXPNT
essential	ESNTL	exponential	EXPNT
establish	ESTB	exposed	EXP
estimate	EST	exposure	EXPSR
estimated completion date	ECD	express	EXP
estimated time of arrival	ETA	expulsion	EXP
estimated time of departure	ETD	extended range ballistic missile	ERBM
estimated time of return	ETR	extended range doppler	EXTRADOP
et cetera	ETC	extender	EXTND
etching	ETCH	extension	EXT
ethylene oxide	EO	exterior	EXT
evacuate	EVAC	external	EXT
evacuator	EVAC	external pipe thread	EPT
evaluate	EVAL	extinguish	EXT
evaluation	EVLTN	extinguisher	EXT
evaporate	EVAP	extra	EX
evaporator	EVAP	extra control wire	EC WIRE
everlock	EVRLK	extra fine (threads)	EF
examination	EXAM	extra heavy	XHVY
example	EX	extra high voltage	EHV
excavate	EXC	extra long wheel base	XLWB
excellent	EXC	extra strong	XSTR
except	EXC	extra vehicle activity	EVA
excessive	EXCSV	extracting	EXTG
exchange	EXCH	extractor	EXTR
excitation	EXC	extraordinary wave	XWAVE
exciter	EXCTR	extreme	EXTM
exclude	EXCL	extreme high water	EHW
exclusive	EXCL	extreme low water	ELW
execute	EXEC	extreme pressure	EP
executive	EXEC	extreme ultraviolet	EUV
exercise	EXER	extremely high frequency	EHF
exhaust	EXH	extremely low frequency	ELF
exhaust gas temperature	EGT	extrude	EXTD
exhaust pressure ratio	EPR	extrude (altn abbr)	EXTR
exhaust vent	EXHV	extrusion	EXTRN
exhibit	EXH	extrusion trim and drill template	ETDT
existing	EXST	extrusion trim template	ETT
exit guide vane	EGV	eye guard	EGRO
expanded binary-coded decimal interchange code	EBCDIC	eye lens	EL

TERM	ABBREVIATION	TERM	ABBREVIATION
eyebolt	EYLT	ferrule contact	FER CON
eyepiece	EYPC	fiber	FBR
fabricate	FAB	fiberboard	FBRBD
face centered cubic	FCC	fiberboard corrugated	FBDC
face or field of drawing	F/D	fiberboard double wall	FDWL
face to face	F TO F	fiberboard solid	FBDS
face width	FW	fibrous	FBR
faceplate	FP	field	FLD
facility	FACIL	field accelerator	FAC
facing	FCG	field artillery	FA
facsimile	FAX	field decelerator	FDE
factor	FAC	field discharge	FDI
factory	FCTY	field dynamic braking	FDB
factual compiler	FACT	field effect transistor	FET
faded prior to intercept	FPI	field enhanced secondary emission	FESE
failure	FLR	field failure	FFL
failure factor	FF	field forcing (decreasing)	FFD
failure rate	FR	field forcing (increasing)	FFI
fairing	FAIR	field free emission current	FFEC
fairlead	FLD	field intensity	FI
fairwater planes	FWPLN	field manual	FM
false alarm rate	FAR	field protective	FP
familiar	FAM	field reversing	FR
fan in	FNI	field service	FS
fan marker	FM	field service modification work order	FSMWO
fan out	FNO	field strength meter	FSM
far side	FS	field strength radio	FSR
fast automatic gain control	FAGC	field support equipment	FSE
fast automatic shuttle transfer	FAST	field switch	FSW
fast Fourier transform	FFT	field weakening	FWK
fast operate (relay)	FO	fighter (aircraft)	F
fast release (relay)	FR	figure	FIG
fast time constant	FTC	filament	FIL
fastener	FSTNR	filament center tap	FCT
fathom	FM	filament ground	FG
fault	FLT	file cabinet	FC
favorable	FAV	file finish	FF
fealer	FELR	filler	FLR
feasible	FSBL	fillet	FIL
feather	FTR	filling	FILL
February	FEB	fillister	FIL
Federal	FED	fillister head	FILH
Federal Item Identification	FII	film processing	FLMPRS
Federal Item Identification Guide	FIIG	film sound	FLMSD
Federal Item Identification Number	FIIN	filter	FLTR
Federal Specification	FS	filter (comb form)	FL
Federal Stock Number	FSN	fin stabilized	FS
Federal Supply Catalog Identification List	FSCIL	final assembly	FA
Federal Supply Class	FSC	final limit down	FLDO
Federal Supply Code for Manufacturers	FSCM	final limit forward	FLF
feed	FD	final limit hoist	FLH
feed water	FDW	final limit lower	FLL
feed water pump	FWP	final limit reverse	FLR
feedback	FDBK	final limit up	FLU
feedback multiple loop	FML	financial	FIN
feedback positive	FP	find number	FN
feedback potentiometer	FPOT	finder	FDR
feedback resistance	FBR	fine grain data	FGD
feedback stabilized	FS	finger	FGR
feeder	FDR	finish	FNSH
feeler	FELR	finish (altn abbr)	FIN
female	FEM	finish all over	FAO
female flared	FFL	finish one side	FIS
female pipe thread	FPT	finish specification (no number)	FNSH SPEC
female soldered	FS	finish specification (number)	FS
female thread	FTHRD	finish two sides	F2S
ferrite core	FC	fire	F
		fire alarm bell	FABL

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
fire alarm box	FABX	flat head (altn abbr)	FM
fire and bilge	F&B	flat nose (projectile)	FN
fire and flushing	F&F	flat oval	FO
fire clay	FC	flat pattern	F/P
fire control	FC	flat point	FP
fire control radar	FCR	flat tile roof	FTR
Fire Control System	FCS	flat trim template	FTT
fire department connection	FDC	flat washer	FLW
fire direction center	FDC	flat work	FLWK
fire door	FDR	flat-band metallic armor (insul)	F
fire extinguisher	FEXT	flatten	FLN
fire fighting	FF	fleet ballistic missile	FBM
fire hose	FH	flexible	FLEX
fire hose cabinet	FHC	flexible theatre missile	FTM
fire hose rack	FHR	flexure	FLEX
fire hydrant	FHY	flight	FLT
fire location radar	FLORA	Flight Control Ready Light System	FCRLS
fire main	FM	flight data entry	FLIDEN
fire plug	FPL	flight data recorder	FDR
fire resistant	FRES	flight deck	FLDK
fire room	FRM	flight director and altitude indicator	FDAI
fire station	FS	flight plan	FLT PLN
fire wall	FW	flight space	FLSP
firebrick	FBCK	flightline	FLTL
fired	FIR	flight	F
fireplace	FP	flip flop	FF
fireproof	FRPF	flip flop complementary	FFC
firing error indicator	FEI	flip flop latch	FFL
firing set	FS	float	FLT
firm fixed price	FFP	floating	FLTG
first aid box	FAB	floating commutator	FLOCOM
first alarm register	FAR	floating machine shop	FMS
first article configuration inspection	FACI	floating-point instruction set	FIS
first reduction	1RED	flood (vent)	FL
first stage	1STG	flooding	FLDNG
first-in-first-out	FIFO	floodlight	FLDT
fiscal year	FY	floor	FL
fishpaper	FPPR	floor drain	FD
fission	FSSN	floor line	FL
fitted	FTD	flooring	FLG
fitting	FTG	flotation	FLOT
fixed	FXD	flow	FL
fixed auto transformer	FATR	flow line	FL
fixed point	FXP	flow rate	FLRT
fixed transom	FTR	flow switch	FLSW
fixture	FTR	fluid	FL
flagstaff	FLGSTF	fluid flow	FDPL
flagstone	FLGSTN	fluid pressure line	FDPL
flame	FLM	fluided	FLKD
flame resistant	FLM RES	fluorescent	FLUOR
flame retardant	FLM RTD	fluorescent penetrant inspection	FPI
flameproof	FLMPRF	flurry	FLRY
flametight	FLMTT	flush	FL
flammable	FLMB	flush armor balance	FABWH
flange	FLG	flush watertight hatch	
flange focal distance	FD	flush metal threshold	FMT
flapper	FLPR	flush oiltight ventilation hole	FOVH
flared	FLRD	flush threshold	FT
flared tube fitting	FTF	flush type	FLTP
flared tube fitting gasket seal	FTFGS	flush valve	FV
flaring	FLRG	flushmount	FLMT
flash welding	FL/W	flute lead	FL
flashing	FL	fluted	FLTD
flashless	FLHLS	fluted socket	FLUSOC
flashless nonhygroscopic	FNH	fluted socket head	FLUSOCH
flashlight	FLT	flutter	FLUT
flat	FL		
flat bar	FB		
flat fillister head	FFILH		
flat head	FLH		

TERM	ABBREVIATION	TERM	ABBREVIATION
flux logic element array	FLEA	flux propagation	FPTS
flux valve	FV	tropospheric scatter	
flying spot digitizer	FSD	forward propagation	FPIS
flyweight	FLYWT	ionospheric scatter	
flywheel	FLYWHL	found	FD
foam liquid	FOLQ	foundation	FDN
focal	FOC	foundry	FDRY
focal length	FL	four conductor	4/C
focus	FOC	four dimensional	4D
focus projection and scanning	FPS	four pole	4P
focusing	FCSG	four pole double throw switch	4PDT SW
fog foam	FOFM	four pole single throw switch	4PST SW
fog oil smoke generator	FOSGEN	four pole switch	4P SW
foggy	FGY	four way	4WAY
folding	FLDG	four wire	4W
folding fin aircraft rocket	FFAR	four-stage	4STG
foldout	FO	fourth stage	4STG
follow	FOL	foyer	FOY
follow up	FLWP	fractional	FRAC
following	FF	fractional doppler gate	FDG
food service	FDSVC	fractional horsepower	FHP
foot (feet)	FT	fragmentation	FRAG
foot (feet) per minute	FPM	frame	FR
foot (feet) per second	FPS	frame synchronization word	FSW
foot board measure	FBM	framework	FRWK
foot pound force	FT LB	fraudulent	FRAUD
foot pound second (system)	FPS	free air temperature	FAT
footcandle (see para 4.7 candle)	----	free aperture	FA
footing	FTG	free cutting brass	FCB
footlambert	FL	free height	FRHGT
for example	EG	free machining steel	FMS
for official use only	FOUO	free on board	FOB
for your information and guidance	FYIG	freeboard	FREEBD
force	F	freeze	FRZ
force feed	FF	freezer	FRZR
forced air	FA	freezing point	FP
forced draft	FD	freight	FRT
forced draft blower	FDB	freight supply (vessel)	FS
forced oil and air	FOA	french fry	FR FY
fore and aft	F&A	frequency	FREQ
fore peak	FP	frequency (comb form)	F
forecast	FCST	frequency and time division link	FATOL
forecast support date	FSD	frequency angle scanning, tracking and ranging	FASTAR
forecastle	FCSLE	frequency azimuth intensity	FAI
foreign	FGN	frequency band of emission	FBOE
foreign service	FS	frequency changer	FREQ CHG
foreman	FMAN	frequency converter	FREQ CONV
foresight	FS	frequency diversity	FD
forged	FGD	frequency diversity radar	FDR
forged steel	FST	frequency division	FD
forging	FORG	frequency division data link	FDDL
fork	FK	frequency division multiplex	FDM
forked	FKD	frequency doubler	FOBLR
form block template	FBT	frequency indicator	FREQ IND
formal engineering change proposal	FCEP	frequency interference control	FIC
formation	FORM	frequency meter	FREQM
Formel (insul)	FML	frequency modulated continuous wave	FMCW
former	FRMR	frequency modulated radar	FMR
formula	FORM	frequency modulated receiver	FMR
formula translation	FORTRAN	frequency modulated transmitter	FMT
fortification	FTN	frequency modulation	FM
forward	FWD	frequency modulation feedback	FMFB
forward acquisition radar	FAR	frequency modulation	FMFM
forward air controller	FAC		
forward ballast tank	FBT		
forward engine room	FER		
forward looking infrared	FLIR		
forward perpendicular	FP		

MIL-STD-12D

29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
frequency modulation on the pulse	FMOP	fmop	FS fs
frequency modulation phase modulation	FMPM	fmpm	FV fv
frequency multiplex	FM	fm	FW fw
frequency of optimum operation	FOT	fot	FWR fur
frequency phase lock	FPL	fpl	FLA fla
frequency scan radar	FSR	fsr	FACT FACT
frequency shift	FS	fs	FHT fht
frequency shift keying	FSK	fsk	FT ft
frequency shift transmission	FST	fst	FTN fctn
frequency space characteristic impedance	FSCI	fsci	FCA fca
frequency standard primary	FSP	fps	FCI FCI
frequency time indicator	FTI	fti	FEB feb
frequency tracker	FT	ft	FS fs
frequency translation distortion	FTD	ftd	FT ft
fresh air inlet	FAI	fai	FTR ftr
fresh water	FW	fw	FUND fund
fresh water drain collecting tank	FWDCT	fwdct	FP fp
fresh water pump	FWP	fwp	FUNL funl
friction	FRICT	frict	FUR fur
friction horsepower	FHP	fhp	FURN furn
fringe	FRNG	frng	FURN furn
frog	FG	fg	FU fu
from	FR	fr	FB fb
from below	FR BEL	fr bel	FUBX fubx
front	FR	fr	FCR fcr
front connected	FC	fc	FUHLR fuhlr
front end	FRTN	frtn	FVR fvr
front focal length	FFL	ffl	FUSLGM fuslgm
front of board	FQB	fob	FUS ----
front of dash	FD	fd	FS fs
front upset jaw	FUJ	fuj	FSBL fsbl
front vertex back focal distance	FVD	fvd	FSBL CUT fsbl cut
front view	FV	fv	FNPT fnpt
frozen storage	FZSTO	fzsto	FUT fut
fuel air ratio	F/A P'TIO	f/a ratio	FZ fz
fuel and defueling	F&DF	f&df	GA ga
fuel contents gauge	FCG	fcg	GAGE gage
fuel indicator reading	FIR	fir	GAGE CODE NUMBER gage code number
fuel injection line	FIL	fil	GAIN CONTROL DRIVER gain control driver
fuel injection pump	FIP	fip	GAIN TIME CONTROL gain time control
fuel line	FLN	fln	GALLERY gallery
fuel oil	FO	fo	GALLEY galley
fuel oil pump	FOP	fop	GALLONS gallons
fuel oil tank	FOT	fot	GALLONS PER HOUR gallons per hour
fuel oil transfer	FOT	fot	GALLONS PER MINUTE gallons per minute
fuel service nozzle	FSN	fsn	GALLONS PER SECOND gallons per second
fuel tank	FTK	ftk	GALVANIC galvanic
fuel transfer pump	FTP	ftp	GALVANIZE galvanize
fueling	FLNG	flng	GALVANIZED IRON galvanized iron
fueling at sea	FAS	fas	GALVANIZED STEEL galvanized steel
fulcrum	FUL	ful	GALVANIZED STEEL WIRE ROPE galvanized steel wire rope
full dog point	FDP	fdp	GALVANNEALED galvannealed
full duplex	FDX	fdx	GALVANOMETER galvanometer
full duplex teletype	FDTT	fdtt	GAMMA SCINTILLATION SYSTEM Gamma Scintillation System
full field	FF	ff	GANG PUNCH gang punch
full frequency range recording	FFRR	ffrr	GAP FILLER DATA gap filler data
full hard	FH	fh	GAP FILLER INPUT gap filler input
full indicator movement (as used in ANSI Y14.5)	FIM	fim	GAP FILLER OUTPUT gap filler output
full indicator reading	FIR	fir	GAP FILLER RADAR gap filler radar
full load	FLLD	flld	GARAGE garage
full load frame time	FLFT	flft	GARBAGE garbage
full operational capability	FOC	foc	GARBAGE IN, GARBAGE OUT garbage in, garbage out
full scale	FSC	fsc	GARBOARD garboard
			GARNISH MOLDING garnish molding
			GARTER garter
			GAS AMPLIFICATION gas amplification
			GAS EJECTION gas ejection
			GAS FILLED gas filled
			GAS NONPERSISTENT gas nonpersistent

TERM	ABBREVIATION	TERM	ABBREVIATION
gas operated	GOPR	glide slope	GLS
gas persistent	GP	glide slope receiver	GSR
gas turbine	GTRB	glider	GLI
gas turbine compressor	GTC	globe stop valve	GSV
gas weld	GAS/W	globe valve	GLV
gaseous mixture	GM	glossary	GLOSS
gaseous oxygen	GOX	glowplug	GLPG
gasket	GSKT	glycerine	GLYCN
gasoline	GAS	glyptal cloth (insul)	G
gasoline engine	GENG	gold	GLD
gasoline engine driven	GED	governing	GOVG
gasoline engine, close coupled	GECC	government	GOVT
gasproof	GPF	government furnished aircraft equipment	GFAE
gastight	GT	government furnished equipment	GFE
gate (electron device)	G	government furnished equipment list	GFEL
gate alarm indicator	GAI	government furnished material	GFM
gate turnoff	GTO	government furnished parts	GFP
gate valve	GTV	government furnished property	GFP
gated off controlled rectifier	GOCR	government furnished property and services	GFP&S
gauge board	GABD	government loaned equipment	GLE
gear	GR	government owned equipment	GOE
gear rack	GRK	government test laboratory	GTL
gearbox	GRBX	Government-Industry Data Exchange Program	GIDEP
gearcase	GRC	governor	GOV
gearing	GRG	grab rod	GR
gearshaft	GRSHFT	grade	GR
general	GENL	grade ability	GR AB
general aviation transponder	GAT	grade line	GL
general contractor	GEN CONT	gradient	GRAD
general note	GN	graduation	GRDTN
general operational requirement	GOR	grain	GR
general plant equipment requirements	GPER	gram	G
general purpose	GP	granite	GRAN
general purpose amplifier	GPA	granodize	GRAN
general purpose automatic test equipment	GPATE	granolithic base	GRB
Generalized Information Retrieval and Listing System	GIRLS	granolithic finish floor	GFF
generation	GEN	granulated	GNLTD
generator	GEN	graph isomorphism tester	GIT
generator field	GFLD	graphic	GRPH
geological	GEOL	graphic ammeter	GA
geomagnetism	GEMAG	graphic demand meter	GD
geometric dilution of precision	GDOP	graphic kilovolt ampere meter	GVA
geometric mean	GM	graphic varmeter	GRVA
geometry	GMTRY	graphite	GPH
German silver	GSIL	grater	GRTR
germanium rectifier	GR	grating	GRTG
gimbal	GMBL	gravel	GVL
girder	G	gravel-surface build-up roof	GSBR
glass	GL	gravity	G
glass (insul)	G	gray	GRA
glass block	GLB	gray (altn abbr)	GY
glass reinforced plastic	GRP	gray iron	GI
glaze	GLZ	grease	GRS
glazed facing unit	GFU	grease nozzle	GNOZ
glazed structural facing units	GSFU	grease trap	GT
glazed structural unit base	GSUB	greatest common divisor	GCD
glazed structural units	GSU	green	GRN
glazed wall tile	GWT	green (altn abbr)	G
glazed wall tile base	GWTB	green indicating lamp	GIL
glazed wallboard	GLWB	green light	GL
glide angle	GA	Greenwich apparent time	GAT
glide path	GP	Greenwich civil time	GCT
		Greenwich hour angle	GHA

MIL-STD-12D
20 May 1961

TERM	ABBREVIATION	TERM	ABBREVIATION
Greenwich mean astronomical time	GMAT	guided aircraft missile	GAM
Greenwich mean time	GMT	guided aircraft rocket	GAR
Greenwich sidereal time	GST	guided missile	GM
Greenwich zone time	GZT	guided missile countermeasures	GMCM
grid	G	guided missile launcher	GML
grid leak	GOLK	guided space vehicle	GSV
grid modulation	GM	guillotine	GLTN
grid resistor	GR	gun carriage	GCRG
grid return	GRTN	gun laying	GL
griddle	GRDL	gun metal	GMET
grille	GRL	gun motor carriage	GMC
grind	GRD	gun sight aiming point	GSAP
grommet	GROM	gunnery	GUN
groove	GRV	gusset	GUS
grooved	GRVD	gutter	GUT
groover	GRVR	gymnasium	GYM
grooving	GRVG	gypsum	GYP
gross	GR	gypsum plaster ceiling	GPC
gross ton	GT	gypsum plaster wall	GPW
gross vehicle weight	GVW	gypsum sheathing board	GSB
gross weight	GRWT	gypsum wallboard	GWB
ground	GND	gyrocompass	GCMPS
ground control center	GCC	gyroscope	GYRO
ground control landing	GCL	halberd	HLBRD
ground controlled approach	GCA	half adder	HA
ground controlled interception	GCI	half breadth	HB
ground controlled radar	GCR	half dog point	1/2DP
ground data equipment	GDE	half duplex	HDX
ground detector	GD	half hard	1/2H
ground effect take off and landing	GETOL	half round	1/2RD
ground equipment failure	GEF	half track	HTRK
ground glass	GGL	half wave	HW
ground lamp	GR LP	half word	HW
ground mapping radar	GMR	halfmoon	HLFM
ground operation equipment	GOE	halftone	HT
ground operational support system	GOSS	Halpern anti-radar point	HARP
ground position indicator	GPI	hammer	HMR
ground protective (relay)	GP	hand (comb form)	HD
ground speed	GS	hand control	HND CONT
ground speed drift angle	GSDA	hand form block	HFB
ground support equipment	GSE	hand generator	HND GEN
ground to air	G-A	hand lantern	HL
ground to air data link	GADL	hand rail	HNDRL
ground to air to ground	GAG	hand reset	HND RST
ground to air transmitter	GAT	hand wheel	HNDWL
ground to air transmitter receiver	GATR	handbook	HDBK
ground to ground	G-G	handcrank	HC
ground transmit	GT	handhold	HH
ground zero	GZ	handhole	HH
ground-fault interrupter	GFI	handicap	HDCP
grounded (outlet)	G	handle	HDL
group	GP	handling	HDLG
group assembly parts list	GAPL	handling room	HR
group repetition frequency	GRF	handover transfer and receiver accept change	HATRAC
group diffused	GD	handset	HNDST
grown junction	GJ	handshake (computers)	HDSHK
guarantee	GUAR	hanger	HGR
guaranteed minimum value	GMV	hanging	HNG
guard	GD	harbor defense	HD
guard rail	GDR	hard	HD
guidance	GDNC	hard chromium	HD CR
guidance and control	G&C	hard drawn	HD DRN
guidance and navigation	G&N	hard point defense	HPO
guidance control	GC	hard point demonstration array radar	HAPOAR
guide	GDE	hard tube modulator	HTM
guide light	GLT	harden	HDN
guided	GDE	harden and grind	H&G
		hardened and dispersed	H&D
		hardened voice channel	HVCH

TERM	ABBREVIATION	TERM	ABBREVIATION
hardened voice circuit	HVC hvc	heavy enamel single cellophane (insul)	HEK hek
hardness	HDNS hdns	heavy enamel single cotton (insul)	HEC hec
hardness assurance	HA ha	heavy enamel single cotton varnish (insul)	HECV hecv
hardness maintenance	HM hm	heavy enamel single glass (insul)	HEG heg
hardness surveillance	HS hs	heavy enamel single paper bonded (insul)	HEBP hebp
hardness-critical item	HCI hci	heavy enamel single silk (insul)	HES hes
hardness-critical process	HCP hcp	heavy enamel single silk varnish (insul)	HESV hesv
hardover	HDOV hdov	heavy end aviation fuel	HEAF heaf
hardware	HDW hdw	heavy machine gun	HMG hmg
hardware cloth	HDWC hdwc	heavy thermoplastic (insul)	HT ht
hardwood	HDWD hdwd	heel breaster	HLBR hlbr
harmonic	HMNC hmnc	heel line	HL hl
harmonic distortion	HD hd	heel sanding	HLSD hlsd
harness	HARN harn	heel to heel	H TO H h to h
harness leather	HARN LTHR harn lthr	height	HGT hgt
hatch	H h	height by width by length	HXWXL hxwxl
haul	HL hl	height finder radar	HFR hfr
haversine	HAV hav	height finding	HTF htf
hazard beacon	HBCN hbcn	height of burst	HOB hob
hazardous	HAZ haz	height overlap coverage	HOC hoc
head	HD hd	height range	HR hr
head (comb form)	H h	height range finder	HRF hrf
head and cover	H&C h&c	height range indicator	HRI hri
head diameter	HD hd	height telling surveillance	HTS hts
head wind	HW hw	helical	HLCL hlcl
headed	HD hd	helical compression	HLCPHS hlcpsh
header	HDR hdr	helical extension	HLEXT hlxt
heading	HOG hog	helicopter	HLCPTR hlcptr
headless	HOLS hols	helipotentiometer	HPOT hpot
headlining	HLNG hlng	helix angle	HLXA hlxa
headquarters	HQ hq	helper	HLP hlp
headset	HQST hqst	hermetically sealed container	HSC hsc
HEAF emergency service tanks	HEST hest	hermetically sealed zener diode	HSZD hszd
heat	HT ht	herringbone	HGBN hgbn
heat actuated device	HAD had	heterodyne	HET het
heat exchange	HE he	hexachlorethane	HC hc
heat resisting	HT RES ht res	hexagon	HEX hex
heat shield	HTSHLD htshld	hexagonal close packed	HCP hcp
heat sink	HTSK htsk	hexagonal head	HEX HD hex hd
heat treat	HT TR ht tr	hexagonal socket	HEX SOC hex soc
heated	HTD htd	hexagonal socket head	HEX SOCH hex soch
heater	HTR htr	high	H h
heating	HTG htg	high accuracy	HIAC hiac
heating cabinet	HC hc	high altitude	HA ha
heavier than air	HTA hta	high altitude low opening	HALO halo
heavy	HVY hvy	high altitude platform	HAP hap
heavy (insul)	H h	high altitude relay point	HARP harp
heavy aircraft fuel	HAF haf	high altitude sounding projectile	HASP hasp
heavy barrel (rifle)	HB hb	high and very high frequency direction finding	HVDF hvdf
heavy duty	HD hd	high capacity (projectile)	HC hc
heavy enamel (insul)	HE he	high carbon	HC hc
heavy enamel bonded double cotton (insul)	HEBDC hebdc	high carbon steel	HCS hcs
heavy enamel bonded double silk (insul)	HEBDS hebds	high carbon steel heat treated	HCSHT hcsht
heavy enamel bonded single cotton (insul)	HEBC hebc	high density electronic packaging	HOEP hdep
heavy enamel bonded single silk (insul)	HEBS hebs	high energy fuel	HEF hef
heavy enamel double cotton (insul)	HEDC hedc	high explosive	HE he
heavy enamel double cotton varnish (insul)	HEDCV hedcv	high explosive antiaircraft	HEAA heaa
heavy enamel double paper bonded (insul)	HEBDP hebdp	high explosive antitank	HEAT heat
heavy enamel double silk (insul)	HEDS heds		
heavy enamel double silk varnish (insul)	HEDSV hedsv		

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
high explosive armor piercing	HEAP	heap	hl
high explosive discarding sabot	HEDS	heds	hpfl
high explosive incendiary	HEI	hei	hwy
high explosive incendiary with tracer	HEIT	heit	hng
high explosive plastic	HEP	hep	hj
high explosive ramjet	HERJ	herj	hl
high explosive rocket assisted	HERA	hera	HPLR
high explosive spotting	HES	hes	hpb
high explosive with tracer	HET	het	hs
high fidelity	HI FI	hi fi	HMO
high frequency	HF	hf	HST
high frequency current	HFCUR	hfcur	HOGEN
high frequency direction finder	HDF	hdf	HLDN
high frequency oscillator	HFO	hfo	HLDR
high frequency transceiver	HFX	hfx	HLOG
high grade plow steel	HGPS	hgps	HC
high humidity	HI HUM	hi hum	HCF
high impact	HIMP	himp	P
high intensity	HINT	hint	HOL
high level transistor logic	HLTL	hltl	HMM
high level transistor logic	HLTTL	hlttl	HMOF
high pass	HP	hp	HT
high point	HPT	hpt	HOU
high potential	HIPOT	hipot	HOM
high potential test	HIPOTT	hipott	HB
high power acquisition radar	HIPAR	hipar	HCU
high power amplifier	HPA	hpa	HOB
high pressure	HP	hp	HFMF
high pressure steam	HPS	hps	HNYCMB
high pressure test	HPT	hpt	HON
high priority	HIPRI	hipri	HR
high random access	HIRAC	hirac	HKP
high resolution infrared	HRIR	hrir	HPR
high resolution tracker	HRT	hrt	HRZN
high speed	HS	hs	HORIZ
high speed bombing radar	HSBR	hsbr	HSC
high speed data	HSD	hsd	HS
high speed memory	HSM	hsm	HORIZ
high speed paper tape reader	HSPTR	hsptr	H
high speed printer	HSP	hsp	HCL
high speed reader	HSR	hsr	HDP
high speed steel	HSS	hss	HDI
high temperature	HTM	htm	HZMP
high tensile	HTNSL	htnsl	HIR
high tensile cast iron	HTCI	htci	HCG
high tensile steel	HTS	hts	HP
high tensile strength	HTS	hts	HZRN
high tension	HT	ht	HRL
high velocity	HV	hv	HS
high velocity aircraft rocket	HVAR	hvar	HSI
high velocity armor piercing	HVAP	hvap	HT
high velocity target practice	HVTP	hvtp	HVSS
high voltage	HV	hv	HNFBR
high voltage direct current	HVDC	hvdc	HGSW
high voltage power supply	HVPS	hvps	HP
high voltage regulator	HVR	hvr	HP HR
high water line	HWL	hwl	HB
high-altitude terrain contour data sensor	HATCDS	hatcds	HC
high-level language (computers)	HLL	HLL	HCONN
high-noise-immunity logic	HNIL	hnil	HJ
high-threshold logic	HTL	htl	HR
highest possible frequency	HPF	hpf	HSTH
highline			HOSP
highpass filter			HBPMP
highway			H GALV
hinge			HLG
hinge jaw			HP
hinge line			
hinge pillar			
hinged plotting board			
hinged seat			
hoghead			
hoist			
hold off generator			
holddown			
holder			
holding			
holding coil			
holding fixture			
hole (p)type semiconductor material			
hollow			
hollow metal			
hollow metal door and frame			
hollow tile			
home on jamming			
homing			
homing beacon			
homing comparator unit			
homing on offset beacon			
hone-finish mono-lithic floor			
honeycomb			
honorary			
hook rail			
hookup			
hopper			
horizon			
horizon (altn abbr)			
horizon scanner			
horizon sensor			
horizontal			
horizontal (comb form)			
horizontal center line			
horizontal data processing			
horizontal display indicator			
horizontal impulse			
horizontal impulse reaction			
horizontal location of center of gravity			
horizontal polarization			
horizontal reaction			
horizontal reference line			
horizontal shear			
horizontal situation indicator			
horizontal tabulation			
horizontal volute spring suspension			
horn fiber			
horn gap switch			
horsepower			
horsepower hour			
hose bib			
hose clamp			
hose connector			
hose jacket (insul)			
hose rack			
hose thread			
hospital			
hot brine pump			
hot galvanize			
hot leg			
hot press			

TERM	ABBREVIATION	TERM	ABBREVIATION
hot rolled	HR	identification friend or foe switching circuit	IFFS
hot rolled pickled and oiled	HRPO	identification light	ID LT
hot rolled steel	HRS	identification number	ID NO
hot tin	HT	identification of position	IP
hot water	HW	identification unit	IU
hot water circulating	HWC	identified foe	IDFO
hot water heater	HWH	identified friendly	IDFR
hotside	HSD	identified prior to intercept	IPI
hotwell	HWL	identify	IDENT
hour	HR	idler	IDL
house	HSE	ignition	IGN
household	HSHLD	ignitor	IGNTR
housing	HSG	ignitor (electron device)	IG
hovering	HVRNG	ignitron	IGN
howitzer	HOW	illuminate	ILLUM
howitzer motor carriage	HMC	illustrate	ILLUS
howler	HW	illustrated parts breakdown	IPB
humid	HMD	image storage translation and reproduction	ISTAR
humidity	HMD	image to frame ratio	I/F
hundred call seconds	CCS	image velocity detector	IVD
hundredweight	CWT	imaginary	IMAG
hunting	HNTG	imitation	IMIT
hybrid	HYB	immediate	IMMED
hybrid computer link	HYCOL	immediate access storage	IAS
hybrid digital analog and pulse time	HYDAPT	immersion	IMRS
hybrid electromagnetic wave	HEMW	impact	IMP
hybrid microelectronic device	HYBMED	impact avalanche transit time	IMPATT
hydrant	HYD	impact point	IP
hydrated	HYDTD	impedance	IMPD
hydraulic	HYDR	impedor	IMPR
hydraulic (ALTN ABBR)	HYD	impeller	IMPLR
hydraulic clean	HC	imperfect	IMPF
hydraulic cycling unit	HCU	imperial	IMPRL
hydro form die	HFD	impingement	IGMT
hydrocyanic acid	HCN	implement	IMPL
hydroelectric	HYDRELC	impose	IMPS
hydrogen-ion concentration	PH	impregnate	IMPRG
hydrometer	HYDM	impression	IMPRSN
hydrophone	HYPH	improved high speed bombing radar	IHSBR
hydrostatic	HYDRST	improved manned interceptor	IMI
hyperbola	HYPERB	improved plow steel	IMP PS
hyperbolic constant	CSCH	improvement	IMPROV
hyperbolic cosecant	CSCH	impulse	IMPLS
hyperbolic cosine	COSH	impulse conductor	IC
hyperbolic cotangent	COTH	impulse modulation	IM
hyperbolic secant	SECH	in accordance with	IAW
hyperbolic sine	SINH	in ground effect	IGE
hyperbolic tangent	TANH	in lieu of	ILO
hyperfine structure	HFS	in the place cited (for referencing)	LOC CIT
hypergolic clean	HGC	in the same place (for referencing)	IBID
hypersonic research vehicle	HRV	inactivate	INACTV
hypersonic test vehicle	HTV	inadequate	INAD
hypervelocity armor piercing	HVAP	inboard	INBD
hypervelocity armor piercing discarding sabot	HVAPDS	incandescent	INCAND
hypervelocity target practice	HVTP	incendiary	INCND
hypervelocity target practice discarding sabot	HVTPDS	incendiary bomb	IB
hypotenuse	HYP	inch	IN
hypothetical	HYPOTH	inch per second	IPS
ice cream	ICRM	inch-pound	IN LB
ice cuber	ICBR	incident	INCDT
ideal lowpass filter	ILPFL	incinerator	INCIN
identical	IDNT	inclined	INCLN
identification	IDNT	inclined ladder	IL
identification and traceability	I&T	inclosure	INCLS
identification beacon	IBCN		
identification friend or foe	IFF		

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
include	INCL	inflight insertion	IFI
inclusive	INCL	information	INFO
incoherent	INCOM	information retrieval	IR
incoming	INCM	information retrieval center	IRC
incomplete	INCOMP	information sort and predict	ISAP
incomplete sequence (relay)	IS	informational acquisition and interpretation	IAI
incorporated	INC	infrared	IR
incorrect	INCOR	infrared acquisition radar	IRACOR
increase	INCR	infrared alternate head	IRAH
increase reliability of operational system	IROS	infrared counter countermeasures	IRCCM
increased combat effectiveness	ICE	infrared countermeasures	IRCM
increment	INCR	infrared information and analysis	IRIA
incubator	INCBR	infrared maser	IRASER
indefinite	INDEF	infrared measurement	IRM
indent	INOT	infrared miss distance approximator	IRMA
indentured parts list	IPL	infrared monochromatic radiation	IRMRA
independent	INDEP	infrared physical measurement	IRPM
independent sideband	ISB	infrared range and detection	IRRAD
indeterminate	INOET	infrared target seeker	IRTS
index	IDX	infrared tracker	IRT
index list	IL	inhibit	INH
indicate	IND	inhibit halt flip-flop	INHF
indicated airspeed	IAS	initial	INIT
indicated air temperature	IAT	initial appearance	IA
indicated horsepower	IHP	initial approach fix	IAF
indicated horsepower hour	IHPH	initial boiling point	IBP
indicated mach number	IMN	initial bomb release line	IBRL
indicated mean effective pressure	IMEP	initial conditions	IC
indicated true air speed	ITAS	initial operating (operational) capability	IOC
indicating	IND	initial point	IP
indicating lamp	IND LP	initial spares support list	ISSL
indicator	IND	initial velocity	IV
indicator driver	ID	initiation	INIT
indicator transmitter	INDTR	initiation area discriminator	IAO
indirect waste	IW	inject	INJ
indirectly	IDRTY	injection	INJ
individually	INDV	inlet	INL
indoctrinate	INDOC	inlet and outlet	I&O
induced draft	ID	inlet and outlet head	I&OH
inductance	IND	inlet guide vane	IGV
inductance (comb form)	L	inlet manhole	IMH
inductance capacitance	LC	inner	INR
inductance capacitance resistance	LCR	inner back end	IBE
inductance regulator	IND REG	inner bottom	IB
inductance self	IND	inner front end	IFE
induction	IND	inner keel	IK
induction compass	ICMPS	inner marker	IM
inductor	IDCTR	inoperative	INOP
inductosyn	ISYN	inorganic	INORG
industrial	INDL	input	INP
industrial service	IS	input data assembler	IDA
industry	IND	input output	I/O
inert	INRT	input translator	INXLTR
inert filler	INRTFLR	input-output buffer	I/OB
inert gas	INRTG	input-output element	I/OE
inert operational missile	IOM	input-output register	I/OR
inertial	INRTL	inquiry	INQ
inertial demand servomotor	IDSM	inscription	INSC
inertial guidance	IG	insect screen	IS
inertial guidance system	IGS	insecticide	ICTCD
inertial measurement unit	IMU	inseparable	INSEP
inertialless scanning, tracking, and ranging	INSTAR	insert	INSR
inference	INFRN		
infinite	INF		
inflatable	IFL		
inflating-deflating	IFL-OFL		

TERM	ABBREVIATION	TERM	ABBREVIATION
insert character	INS CHAR	integrated circuit	IC
insert screw thread	INST	integrated data processing	IDP
insertion phase delay	IPD	integrated injection logic	IIL
inside	INS	integrated instrumentation	IIR
inside diameter	ID	radar	ir
inside frosted	IF	integrated logistic support	ILS
inside layer	IL	integrated passive-action	IPADAE
inside mold line	IML	detection and acquisition	itae
inside of metal	I/M	equipment	ITAE
inside radius	IR	integrated time and	itae
inside trim template	ITT	absolute error	
insignia	ISGN	intelligence	INTEL
insoluble	INSOL	intelligence radar reporting	IRR
inspect	INSP	intensity	INTEN
inspection	INSP	intensive-care unit	ICU
inspection and repair as	IRAN	intercept	INTCP
necessary		intercept point	IP
inspection check fixture	ICF	interceptor (aircraft)	F
inspection check template	ICT	interceptor missile	IM
install	INSTL	interceptor missile	IMIR
installation	INSTL	interrogation radar	
installation and checkout	I&C	interceptor tactical missile	ITM
installation and maintenance	I&M	interchangeability and	I&S
installer	INSTLR	substitution	
instantaneous	INST	interchangeable	INTCHG
instantaneous automatic	IAGC	interchangeable solid and	IP
gain control		screen panels	
instantaneous automatic	IAVC	interchanger	INTCHGR
volume control		interchannel master pulse	ICMP
instantaneous frequency	IFC	interchannel time	ITDE
correlation		displacement error	
instantaneous overload	IDL	intercommunicating	INTERCOM
instantaneous relay	INST RLY	intercommunication	INTERCOM
institute	INST	intercommunication (short	ICM
instruct	INSTR	form)	
instruction	INSTR	intercommunication drum	IC DRUM
instruction book	IB	intercommunication System	ICS
instruction card	IC	interconnecting digital	IDAC
instruction folder	IF	analog convertor	
instruction leaflet	IL	interconnection	INTCON
instruction plate	IP	intercontinental ballistic	ICBM
instruction pulse	IP	missile	
instruction tag	IT	intercooler	INCLR
instrument	INSTR	intercylinder	INTCYL
instrument (altn abbr)	INST	interface	INTFC
instrument flight rules	IFR	interface control drawing	ICD
instrument landing approach	ILA	interference	INTRF
Instrument Landing Approach	ILAS	interference rejection unit	IFRU
System		intergovernmental	INTERGOVT
Instrument Landing System	ILS	interim	INT
instrument meteorological	IMC	interim change	IC
condition		interim remote area	IRATE
instrument panel	INSTPN	terminal equipment	
instrumentation	INSTM	interior	INTR
instrumentation power supply	IPS	interior communication	IC
instrumentation television	INTV	interior communication and	IC & FCD
insufficient	INSUF	fire control distribution	
insulate	INSUL	interlock	INTLK
insulated gate field effect	IGFET	interlocked metallic armor	I
transistor		(insul)	
insulating core transformer	ICT	intermediate	INTMD
insulating transformer	IT	intermediate distributing	IDF
insulation	INSUL	frame	
insulation resistance	IR	intermediate drum storage	IDS
insulation specification	ISPEC	intermediate frequency	IF
insulation test	ITS	intermediate frequency	IFA
specification		amplifier	
insulator	INSUL	intermediate frequency strip	IFS
insure	INS	intermediate frequency	IFT
intake	INTK	transformer	
integral	INT	intermediate medium range	IRMRBM
integrate	INTEG	ballistic missile	

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
intermediate missile	IM	inverse	INVS
intermediate modulation	IM	inverse cosecant	ARCCSC
intermediate power amplifier	IPA	inverse cosine	ARCCOS
intermediate pressure	IP	inverse cotangent	ARCCOT
intermediate range ballistic missile	IRBM	inverse secant	ARCSEC
intermediate tape store	ITS	inverse sine	ARCSIN
intermediate voltage	IV	inverse tangent	ARCTAN
intermittent	INTMT	inverse time limit	ITL
intermittent commercial and amateur service	ICAS	inverse time relay	ITR
intermittent duty	IDTY	invert	INVT
intermodulation	IM	inverter	INV
intermodulation distortion	IMD	investigation	INVES
internal	INTL	invitation for bid	IFB
internal combustion	IC	involute	INVLT
internal combustion engine	ICE	inward	INWD
internal connection	INT CON	ion chamber	IC
internal correction voltage	ICV	ionosphere	IONO
internal diameter	ID	iron (comb form)	I
internal pipe thread	IPT	iron body bronze mounted	IBBM
internal translator	IT	iron core reactor	ICR
international	INTL	iron pipe	IP
International Annealed Copper Standard	IACS	iron pipe size	IPS
International Critical Tables	ICT	iron pipe thread	IPT
international direct distance dialing	IDDD	ironing board	IB
International Pipe Standard	IPS	irregular	IRREG
International Standard Thread (metric)	IST	island	IS
International System of Units	SI	isolate	ISOL
interoffice memorandum	IOM	isolated gate field effect transistor	IGFET
interphase transformer	INTPHTR	isolation	ISLN
interphone	INTPH	isolation ward	ISLN WD
interphone control station	ICS	isolator	ISLR
interplanetary ballistic missile	IPBM	isometric	ISO
interpolation	INTRPL	isosceles	ISOS
interpole	INTPO	issue	ISS
interpost	IP	issue priority designator	IPD
interpret	INTRP	item identification	II
interpupillary	INTRPLRY	item reduction studies	IRS
interrelated logic	ILAS	itinerary	ITIN
accumulating scanner		jack	JK
interrogate	INTRG	jack screw	JKSCR
interrogator responder	IR	jacket	JKT
interrogator responder transducer	IRT	jacket water	JW
interrogator transponder	IT	jamming	JAMG
interrupt	INTRPT	jamming radar coverage indicator	JRCI
interrupt control register	INCR	jamming to signal	JS
interrupted continuous wave	ICW	janitor's closet	JC
interrupter (relay)	INT	January	JAN
interruptions per minute	IPM	japanned	JAP
interruptions per second	IPS	jet assisted takeoff	JATO
intersect	INTSCT	jet propelled	JP
internship	INTSHP	jettison	JTSN
inter-stage	INTSTG	jig template	JT
interval	INTVL	job order	JO
intervalometer	INTVLM	joggle	JOG
intervals of pulsations of diminishing period	IPDP	join	JN
intricate	INTRC	joiner	J
intrinsic (i) type semiconductor material	I	joiner pilaster fume tight	JPFT
introduction	INTRO	joiner pilaster nontight	JPNT
invariant	INVAR	joint	JT
inventory	INVN	Joint Army-Navy	JAN
inventory schedule	IS	Joint Army-Navy-Air Force	JANAF
		joint bar	JTB
		joint compound	JC
		joint operating procedures	JOP
		joint support	JS
		joints	NPSM
		joist	J
		joists and planks	J&P
		journal	JNL
		July	JUL

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
jumper	JMPR	language data processing	LDP
junction	JCT	language translation	LT
junction box	JB	lantern	LTRN
junction field effect transistor	JFET	lanyard	LNVD
June	JUN	lapping	LPG
junior	JR	large	LGE
just not noticeable difference	JNND	large artificial neuron network	LANNET
just noticeable difference	JND	large end	LE
justification	JUST	large scale hybrid integration	LSHI
jute asphalted, nonmetallic armor (insul)	J	large scale integration	LSI
kalamein	KAL	large tug	LT
kalamein door	KALD	laser detection and ranging	LADAR
kalamein door and frame	KDF	lashing	LSHG
keene's cement plaster	KCP	last-in-first-out	LIFO
keene's cement plaster ceiling	KPCP	latch	LCH
keeping	KPG	latch checking switch	LCSW
kerosene	KRSN	lateral	LATL
key intelligence position	KIP	latitude	LAT
key locker	KL	lattice	LTC
key pulsing	KPLS	launch	LAMH
keyboard	KYBD	launch and impact	L&I
keyboard send and receive	KSR	launch complex	LC
keypunch	KP	launch complex equipment	LCE
keyseat	KST	launch control center	LCC
keyway	KWY	launch enable logic unit	LELU
kick plate	KPL	launch enabling unit	LEU
kick plate and drip	KP&D	launch escape system	LES
kickoff (relay)	KO	launch escape tower	LET
kickpipe	KP	launch facility simulator	LFS
kill dried	KD	launch mount	LM
kilovoltampere hour	KVAH	launch operations center	LOC
kilovoltampere hour meter	KVAHM	launch status summarizer	LSS
kilovoltampere meter	KVAM	launch umbilical tower	LUT
kilowatt hour meter	KWHM	launch vehicle	LV
kinescope	KINE	launcher	LCHR
kinetic energy	KE	launcher site	LS
klystron amplifier	KLA	launcher status multiplexer	LSM
klystron oscillator	KLO	launching equipment	LE
klystron power supply modulator	KPSM	laundry	LAU
knee brace	KB	laundry chute	LC
knife blade	KNBL	laundry tray	LT
knife edge	KNED	lavatory	LAV
knife switch	KN SW	lawn faucet	LF
knock down	KD	layer	LYR
knockout	KO	layout	LYT
knot	KN	lead angle	LA
knurl	KNRL	lead coated metal	LCM
Koroseal	KRAL	lead covered	LC
label	LBL	lead sheath (insul)	L
laboratory	LAB	lead time	LT
labyrinth	LBYR	leader	LDR
labyrinth pack	LBYRPK	leadership	LDRSP
lacquer	LAQ	leading	LD
ladder	LAD	leading edge	LE
ladder rung	LR	leading edge radius	LER
lagging	LAG	leadless inverted device	LID
laminare	LAM	leakage	LKG
lampblack	LMPBLK	leakoff	LOFF
lampholder	LPHLDR	learning curve	LC
landing	LDG	least common multiple	LCM
landing gear	LDG GR	least material condition	LMC
Landing Observer Signal System	LOSS	least significant bit	LSB
landing signal wand light	LSW LT	least voltage coincidence detector	LVC
landline teletype	LLTT	leather	LTHR
landmark	LD MK	leave	LV
language	LANG	leaves	LVS
		left	L
		left arithmetic element	LAE
		left bank	LBK

MIL-STD-12D

29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
left circular polarization	LCP	lightproof louver	LPL
left hand	LH	lightproof shade	LPS
left hand drive	LH DR	lightproof vent	LPV
left hand side	LHS	lightweight concrete	LWC
left male	LM	lightweight insulating concrete	LWIC
left right indicator	LRI		
left side	LS		
length	LG		
length between perpendiculars	LBP		
length of chord	LC		
length of curve	LCRV		
length of lead (actual)	LOL		
length overall	LOA		
length-to-diameter ratio	LG/D		
lengthening	LNG		
lens board	LNBD		
lens modulated oscillator	LMO		
lens speed	LNSP		
letter	LTR		
letter box	LB		
letter of intent	LI		
letter press	LTRPRS		
lettering	LTR		
level	LVL		
level detector	LDET		
level discriminator	LDISCR		
levelometer	LEVMETr		
lever	LVR		
lewisite	L		
liaison (aircraft)	L		
liberty	LBRT		
library	LBRY		
library issue document	LID		
license	LIC		
life float	LF		
life jacket	LJ		
life preserver	LPRSVR		
life-cycle survivability	LCS		
lifeboat	LB		
lifesaving	LSVG		
lift-up door	LUD		
lifting	LFT		
lifting eye	LE		
light	LT		
light activated switch	LAS		
light aircraft binary information link	LABIL		
light amplification by stimulated emission of radiation	LASER		
light case	LC		
light detection and ranging	LIDAR		
light distribution box	LDB		
light emitting diode	LED		
light gun	LG		
light gun amplifier	LGA		
light gun pulse generator	LGG		
light lock	LL		
light switch	LTSW		
light tank	LT TK		
light trap	LT		
light-activated semiconductor controlled rectifier	LASCR		
light-intensity detector	LTID		
light-optic microscope	LOM		
lightening	LTG		
lightening hole	LTGH		
lighter than air	LTA		
lighting	LTG		
lightning arrester	LA		
	lcp		
	lh		
	lh dr		
	lhs		
	lm		
	lri		
	ls		
	lg		
	lbp		
	lc		
	lcrv		
	lol		
	loa		
	lg/d		
	lng		
	lnbd		
	lmo		
	lnsp		
	ltr		
	lb		
	li		
	ltrprs		
	ltr		
	lvi		
	ldet		
	ldiscr		
	levmetr		
	lvr		
	l		
	l		
	lbrt		
	lbry		
	lid		
	lic		
	lf		
	lj		
	lprsvr		
	lcs		
	lb		
	lsvg		
	lud		
	lft		
	le		
	lt		
	las		
	labil		
	laser		
	lc		
	lidar		
	ldb		
	led		
	lg		
	lga		
	lgg		
	ll		
	ltsv		
	lt tk		
	lt		
	lascr		
	ltid		
	lom		
	ltg		
	ltgh		
	lta		
	ltg		
	la		
	lps		
	lpv		
	lwc		
	lwic		
	lgnmvtc		
	lim		
	ls		
	lim		
	lim sw		
	ltd		
	lc		
	limdis		
	lob		
	lsa		
	lmtc		
	lmtg		
	l		
	lassm		
	larp		
	lb		
	lc		
	ld		
	lda		
	ldc		
	lea		
	lf		
	lmu		
	lob		
	lop		
	los		
	lpm		
	lptr		
	lra		
	ltu		
	ltm		
	lin		
	lin		
	ldc		
	ldt		
	let		
	lic		
	lp		
	ltbo		
	lvdt		
	lifmop		
	lng		
	lk		
	lkge		
	linol		
	lb		
	lf		
	lntl		
	liq		
	liq fl		
	lqgls		
	lin		
	lox		
	lpg		
	lr		
	lre		
	lcd		
	lqmetr		
	lqr		
	l		
	list		

29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
list of drawings	LD	locknut pipe thread	NPSL NPSL
list of effective pages	LOEP	lockscrew	LKSCR lkscr
list of material	LM	locksmith	LSMITH lsmith
list of specifications	LS	lockwire	LKWR lkwr
list of specifications and standards	LSST	locomotive	LOCO loco
listing time limit	LTL	locus of radius	L/R l/r
lithograph	LITHO	locust	LCT lct
lithographic	LITHO	loft line	LL ll
litter	LIT	lofted line	LL ll
litter hook	LH	logarithm	LOG log
live load	LL	logarithm (natural)	LN ln
lizard	LIZ	logarithmic amplifier	LOAMP loamp
load	LD	logarithmic fast time constant	LOGFTC logftc
load adjuster	LA	logic	LGC lgc
load buffer memory	LBM	logic driver	LD ld
load carrier	LC	logic theory	LT lt
load center	LC	logic unit	LU lu
load circuit efficiency	LCE	logically passive self-dual	LPSD lpsd
load classification number	LCN	logistic	LOG log
load compensated diode transistor logic	LCDTL	logistic communication	LOGCOM logcom
load compensating (relay)	LC	logitudinal position of center of flotation	LCF lcf
load factor (tabular)	LF	long	L l
load indicating relay	LIRLY	long (altn abbr)	LG ---
load limiting resistor	LLRES	long baseline radar	LOBAR lobar
load list	LL	long endurance patrolling torpedo	LEPT lept
load ratio	LR	long lead time	LLT llt
load ratio control	LRC	long leaf yellow pine	LLYP llyp
load resistor (relay)	LR	long part number	LPN lpn
load shifting resistor	LSR	long path infrared	LOPAIR lopair
load tap changing	LTC	long persistence	LP lp
load update subset	LUS	long playing	LP lp
load water line	LWL	long pulse continual wave	LPCW lpcw
loader	LDR	long range	LR lr
loading	LDG	long range active detection	LORAD lorad
lobe on receive only	LORO	long range data	LRO lrd
local	LCL	long range earth current communications	LOREC lorec
local acquisition radar	LAR	long range interceptor	LRI lri
local apparent time	LAPT	long range navigation	LORAN lorán
local automatic message accounting	LAMA	long range radar	LRR lrr
local battery	LB	long range radar input	LRI lri
local civil time	LCT	long side	LSD lsd
local hour angle	LHA	long taper	LTPR ltp
local mean time	LMT	long wheelbase	LWB lwb
local operating procedure	LOP	longeron	LONGN longn
local oscillator	LO	longitude	LONG long
local oscillator frequency	LOF	longitudinal	LONG long
local sidereal time	LSDT	longitudinal expansion joint	LEJ lej
local standard time	LST	longitudinal position of center of buoyancy	LCB lcb
local zone time	LZT	longitudinal position of center of gravity	LCG lcg
localizer	LQC	longitudinal time constant	LTC ltc
locate	LCT	looking	LKG lkg
locate (altn abbr)	LDC	lookout	LKT lkt
locate drum address	LDA	loop control (relay)	LPC lpc
location	LCTN	loop error signal	LES les
lock on	LO	loop feedback signal	LFS lfs
lock pillar	LPLR	loop gain	LG lg
lock up	LKUP	loop input signal	LIS lis
lock washer	LK WASH	looper	LPR lpr
locked	LKD	loss of signal	LOS los
locked closed	LKD C	lot fraction reliability definition	LFRD LFRD
locked in device	LID	lot tolerance percent defective	LTPD LTPD
locked open	LKD O	loudness level	LL ll
locked oscillator	LOGG	loudspeaker	LS ls
quadrature grid		louver	LVR lvr
locked rotor	LKROT		
locked-rotor amperes	LRA		
locker	LKR		
locking	LKG		
locknut	LKNT		

MIL-STD-12D

29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
louver opening	LVO	lumen per watt	LPW
louvered door	LVD	luminous	LUM
low	L	lunar and interplanetary vehicle	LIV
low accuracy	LDAC	lunar excursion module	LEM
low alloy steel	LAS	lunar orbit rendezvous	LOR
low altitude bombing	LAB	lunette	LUN
low altitude bombing system	LABS	Mach number	MACH
low altitude drogue delivery	LADD	machine	MACH
low altitude radar fuzing	LARF	machine gun	MG
low altitude search option	LASO	machine operation	MO
low carbon	LC	machine rifle	MR
low coolant	LCOLNT	machine screw	MSCR
low data rate	LDR	machine steel	MST
low data rate input	LDRI	machined surface	MASU
low drag bomb	LDB	machinery	MCHRY
low energy ion detector	LEID	machinist	MCHST
low explosive	LE	magazine	MAG
low frequency	LF	magazine flooding and sprinkling	MF&S
low frequency acquisition and ranging	LOFAR	magnaflux	M
low frequency correction	LFC	magnesium-thorium	MAG-THOR
low frequency oscillator	LFO	magnet	MAG
low intensity	LI	magnetic	MAG
low level	LL	magnetic airborne detection	MAD
low level logic	LLL	magnetic amplifier	MAGAMP
low light level television	LLTV	magnetic armature	MG
low order memory	LDM	magnetic core	MC
low pass	LP	magnetic core memory	MCM
low point	LP	magnetic direction indicator	MDI
low power acquisition radar	LOPAR	magnetic drum digital differential analyzer	MADDIDA
low power output	LPO	magnetic drum receiving equipment	MADRE
low pressure	LP	magnetic frequency detector	MFD
low pressure oxygen	LPOX	magnetic head	MH
low speed	LSP	magnetic ink character recognition	MICR
low speed buffer	LSB	magnetic mine sweeping	MMS
low speed data	LSD	magnetic modulator	MAGMOD
low steam	LSTM	magnetic optic converter	MOC
low temperature	LTEMP	magnetic particle inspection	MPI
low tension	LT	magnetic storage	MS
low torque	LTO	magnetic tape	MT
low velocity scanning	LVS	magnetic tape handler	MTH
low vhf transmitter receiver	LVTR	magnetic tape recorder	MTR
low voltage	LV	magnetic tape terminal equipment	MTTE
low voltage drop	LVD	magnetic tape transmissions	MTMS
low voltage protection	LVP	magnetic tape unit	MTU
low voltage release	LVRLSE	magnetic vector potential	MVP
low voltage release effect	LVRE	magnetic voltage stabilizer	MVS
low water line	LWL	magneto	MGN
low-frequency outer marker	LFOM	magneto hydrodynamic	MHD
low-power var	LPVOR	magnetometer	MGTMR
low-powered fan marker	LPFM	magnetomotive force	MMF
low-resolution infrared radiometer	LRIRR	magnetostriction	M/S
lower	LWR	magnetron	MAGN
lower case	LC	magnetron beam switching	MBS
lower control limit	LCL	magnify	MGF
lower deck	LDK	magnitude	MAGTD
lower sideband	LSB	mahogany	MAH
lowest	LWST	mail box	MB
lowest effective power	LEP	mail chute	MCH
lowest maximum range	LMR	mail tray	MT
lowest usable frequency	LUF	main	MN
lowest usable high frequency	LUMF	main "bang" suppressor	MBS
lowpass filter	LPFL	main ballast tank	MBT
lox clean	LC	main battery (guns)	MB
lubricant	LUBT	main battle tank	MBT
lubricate	LUB	main control tank	MCT
lubricating oil	LUBO		
lubricating oil pump	LUP		
lubrication order	LO		
lumber	LBR		

TERM	ABBREVIATION	TERM	ABBREVIATION
main coolant	MC	manual input	MI
main distributing frame	MDF	manual input processing	MIP
main drum	MD	manual of operations	MANOP
main engine cutoff	MECO	manual output	MO
main feed	MF	manual overload	MAN OVLD
main landing gear	MLG	manual volume control	MVC
mainframe	MNFRM	manually operated	MNL OPR
maintenance	MAINT	manufacture	MFR
maintenance and repair	M&R	manufactured	MFO
maintenance and supply	M&S	manufacturing	MFG
maintenance engineering analysis record	MEAR	manufacturing information	MFG INFO
maintenance ground equipment	MGE	manufacturing instruction	MI
maintenance of close contact	MCC	manufacturing specification	MFG SPEC
maintenance of true bearing	MTB	manuscript	MS
maintenance parts kit	MPK	mapper sweep generator	MSG
maintenance parts list	MPL	mapping	MAP
maintenance required not developed	MRND	mapping charting and geodetic	MC&G
maintenance requirement substantiated	MRS	marble	MR
maintenance support equipment	MSE	marble base	MRB
major	MAJ	marble floor	MRF
major component	MC	marble threshold	MRT
major lobe	ML	March	MAR
make before break	MBB	margin	MARG
make break	MB	marginal (relay)	MGL
make from	M/F	marine	MAR
makeup	MKUP	marine finish slate	MFS
makeup feed	MJFD	maritime polar air mass	MPAM
male and female	M&F	maritime tropical air mass	MTAM
male flared	MFLRD	mark	MK
male pipe thread	MPT	mark sensing	MS
male threaded	MTHRD	marked	MKD
malfunction	MALF	marker	MKR
malfunction analysis detection and recording	MADAR	marker beacon receiver	MBR
malfunction insertion unit	MIU	marker radio beacon	MKR
malleable	MAL	markings	MKGS
malleable iron	MI	masking	MASK
man overboard and breakdown light	MOB LT	massonite hydropress die	MHPD
management	MGT	masonry	MSNRY
manager	MGR	masonry opening	MO
managing	MNG	mass	M
mandatory	MAND	mast hull loop	MHL
mandrel	MDRL	master	MA
maneuvering	MANUV	master change record	MCR
manhole	MH	master cross-reference list	MCRL
manhole cover	MC	master data record	MOR
manifold	MANF	master dimension specification	MOS
manifold absolute pressure	MAP	master instruction tape	MIT
manila (rope)	M	master instrumentation timing equipment	MITE
manned lunar landing program	MLLP	master item	MI
manned reconnaissance satellite	MRS	master layout duplicate	MLD
manpower	MNPWR	master layout original	MLO
manual	MNL	master lines layout	MLL
manual (altn abbr)	MAN	master makeup and display	MMO
manual amendments	MANAM	master operational recording tape	MORT
manual angle tracking capability	MANTRAC	master oscillator	MO
manual change order	MCO	master oscillator power amplifier	MOPA
manual change request	MCR	master oscillator power amplifier radar	MOPAR
manual data	MD	master sensitized material print	MSMP
manual data input	MDI	master switch	MSW
manual data input function	MDIF	master synchronizer	MSYNC
manual data input unit	MDIU	master tape control	MTC
manual direction finder	MDF	master tape loading	MTL
manual frequency control	MFC	master tape validation	MTVAL
manual gain control	MGC	masthead	MHD
		masthead light	MHD LT

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
mastic	MSTC	mechanical buffer register	MBR mbr
mastic floor	MF	mechanical recording head	MRH mrh
mastic joint	MJ	mechanical time fuze	MTF mtf
matched	MTCHD	mechanical time superquick	MTSQ mtsq
material	MATL	mechanical transport	MT mt
material list	ML	mechanically cooled	MCHCL mchcl
material management code	MMC	mechanically refrigerated	MCHRF mchrf
material request	MR	mechanism	MECH mech
material test specification	MTS	mechanize	MECZ mec2
materials handling equipment	MHE	mechanized flame thrower	MFT mft
mathematical	MATH	median	MDN mdn
mathematics	MATH	medical	MED med
matrix	MAT	medicine cabinet	MC mc
matrix output amplifier	MOA	medium	MDM mdm
matt finish structural	MFSFU	medium (altn abbr)	MED ----
facing units		medium altitude	MACS macs
mattress	MTRS	communications satellite	
maximum	MAX	medium atomic demolition	MADM madm
maximum authorized altitude	MAA	munition	
maximum available power gain	MAPG	medium frequency	MF mf
maximum capacity	MAX CAP	medium hard drawn	MHD mhd
maximum design meter	MDM	medium high frequency	MHF mhf
maximum flat envelope delay	MFED	medium high pressure	MHP mhp
maximum flight	MAX FLT	medium intensity	MI mi
maximum material condition	MMC	medium pressure	MP mp
maximum operating time	MOT	medium range	MR mr
maximum permissible exposure	MPE	medium range ballistic	MRBM mrbm
maximum power output	MPO	missile	
maximum torque	MT	medium range radar	MRR mrr
maximum tracking error	MTE	medium scale integration	MSI MSI
maximum usable frequency	MUF	medium wave	MW mw
maximum working pressure	MWP	meeting	MTG mtg
maximum working voltage	MVV	melamine	MEL mel
May	MAY	melting point	MP mp
mean aerodynamic chord	MAC	member	MBR mbr
mean deviation	MD	membrane	MEMB memb
mean down time	MDT	membrane waterproofing	MWP mwp
mean effective pressure	MEP	memorandum	MEMO memo
mean flight hours between	MFHBF	memory	MEM mem
failure		memory address	MA ma
mean high tide	MHT	memory address counter	SEE BELOW SEE BELOW
mean high water	MHW	memory address register	SEE BELOW SEE BELOW
mean higher high water	MHHW	memory allocation and	
mean low tide	MLT	protection unit	MAPU MAPU
mean low water	MLW	memory buffer	MB mb
mean lower low water	MLLW	memory gate generator	MGG mgg
mean point of impact	MPI	memory input register	MIR mir
mean sea level	MSL	memory output register	MOR mor
mean solar day	MSD	memory point	MEMPT mempt
mean solar time	MST	memory test computer	MTC mtc
mean spherical candlepower	MSCP	memory unit	MU mu
mean temperature difference	MTD	merchandise	MOSE mdse
mean tide	MT	merchandise	MERCH merch
mean time	MT	mercurial	MRCL mrcl
mean time between failures	MTBF	mercury arc	MA ma
mean time between	MTBM	meridian	MER mer
maintenance		meshing	MSHG mshg
mean time between	MTBMA	message	MSG msg
maintenance actions		message acceptance pulse	MAP map
mean time between removal	MTBR	message assembler	MA ma
mean time to catastrophic	MTCF	message construction unit	MCU mcu
failure		message decoder unit	MDU mdu
mean time to failure	MTTF	message generator	MSGG msgg
mean time to first failure	MTTFF	message injection unit	MIU miu
mean time to maintain	MTTM	message per day	M/D m/d
mean time to repair	MTR	message processing	MPIC mpic
mean time to restore	MTR	interrupt count	
mean up time	MUT	message repeat	MR mr
mean variation	MV	message retransmission unit	MRU mru
mean width ratio	MWR	message switching unit	MSU msu
measure	MEAS	message waiting indicator	MWI mwi
mechanical	MECH	messenger	MESS mess

memory address counter MEM ADRS CNTR
memory address register MEM ADRS RGTR

mem adrs cntr
mem adrs rgtr

TERM	ABBREVIATION	TERM	ABBREVIATION
metacenter	M	micromodule	MMOD
metacentric height	GM	microphone	MIC
metal	MET	microphone element	MICELEM
metal anchor	MA	microprocessor	MIPRCS
metal anchor slots	MAS	microscope	MICR
metal awning type window	MATW	microwave aerospace	MATCON
metal base	METB	terminal control	
metal casement window	MCW	microwave amplification by	MASER
metal casting pattern	MCP	stimulated emission of	
metal corner bead	MCB	radiation	
metal covered door	MCD	microwave carrier supply	MCS
metal curb	METC	microwave detection and	MIDAR
metal dielectric metal	MDM	ranging	
(filter)		microwave early warning	MEW
metal door	METD	microwave pulse generator	MPG
metal flashing	METF	microwave relay unit	MRU
metal gravel stop	MGS	middle	MDL
metal grill	METG	middle (altn abbr)	MID
metal insulated	MIS	middle landing	MLD
semiconductor		middle marker	MM
metal interface amplifier	MIA	midget	MDGT
metal jalousie	METJ	midrange (medium range)	MRBM
metal lath and plaster	MLP	ballistic missile	
metal mold	METM	midrange objective	MRO
metal mount	MMT	mildew resistant thread	MRT
metal oxide semiconductor	MOS	mile	MI
metal oxide semiconductor	MOSFET	miles per gallon	MPG
field-effect transistor		miles per hour	MPH
metal oxide semiconductor	MOST	military	MIL
transistor		Military Affiliated Radio	MARS
metal partition	METP	System	
metal portion	METP	military characteristics	MC
metal rolling door	MRD	military characteristics	MCE
metal roof	METR	equipment	
metal slitting	MLS	military characteristics	MCM
metal splash pan	MSP	motor vehicles	
metal strip	METS	military electronic light	MELVA
metal threshold	MT	valve	
metal thru wall flashing	MTWF	Military Specification	MILSPEC
metal-aluminum-oxide silicon	MAOS	Military Standard (book)	MIL-STD
metal-nitride-oxide silicon	MNOS	Military Standard (sheet)	MS
metal-thick-oxide silicon	MTOS	Military Supply Standard	MSS
metal-thick-oxide-nitride	MTONS	millimeter	MAM
silicon		milliwatt logic	MWL
metalclad switchgear	MC SWGR	mine countermeasures	MCM
metallic	MTLC	mine hauling bogie	MHB
metallize	MTLZ	mineral	MNRL
metallurgical	MET	mineral surface roof	MSR
meteorological	METRL	minesweeping light	MS LT
meteorological calibration	METCAL	miniature	MINTR
meter (instr)	MTR	miniature accessory power	MINIAPS
meter (instr, comb form)	M	supply	
meter-kilogram-second	MKS	minicomputer	MNCPTR
metering	MTR	minimum	MIN
metering (altn abbr)	MTRG	minimum acquisition flux	MAFD
metering head differential	MHD	density	
method	MTHD	minimum communications	MINICOM
methyl-violet paper	MVP	minimum crossing	MCA
mezzanine	MEZZ	minimum discernible signal	MOS
microalloy diffused	MADT	minimum enroute altitude	MEA
transistor		minimum impulse pulse	MIP
microalloy transistor	MAT	minimum interval takeoff	MITO
microammeter	MICAM	minimum line of detection	MLD
microcomputer	MICMPTR	minimum line of interception	MLI
microelectronic device	MED	minimum obstruction	MOCA
microelectronics	MELEC	clearance altitude	
microelement	MELEM	minimum reception altitude	MRA
microfilm	MF	minimum visual signal	MVS
microfunctional circuit	MFC	minor	MIN
micrometer	MIC	minute	MIN
microminiature	MICROMIN	mirror	MIR
microminiature relay	MR	miscellaneous	MISC

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
miscellaneous live unit	MLU	molecular electronics	MOLELEX molelex
miscellaneous radar input	MRI	molecular weight	MOL WT mol wt
miscellaneous simulation generation	MSG	molecule	MOL mol
miss distance indicator	MDI	momentary	MDM mom
missile	MSL	momentary contact	MC mc
missile borne guidance equipment	MBGE	monitor	MON mon
missile doppler	MIDOP	monitoring identification and correlation	MIC mic
missile early warning system	MEWS	monocoque	MONOC monoc
missile fire control system	MFCSS	monodetail drawing	MODR modr
missile flight caution corridor	MFCC	monograph	MONOG monog
missile flight hazard corridor	MFHC	monolithic	ML ml
missile guidance and control	MGC	monolithic integrated circuit	MIC mic
missile hazard report	MHR	monophonic	MONO mono
missile impact predictor	MIP	monopulse radar	MPR mpr
missile integration terminal equipment	MITE	monostable	MNSTB mnstb
missile precision instrumentation radar	MPIR	monostable multivibrator	MNSTBMV mnstbm
missile tracking radar	MTR	month	MO mo
mission	MSN	monument	MON mon
mission accomplished	MA	moon signal rejection equipment	MSRE msre
mission and traffic control	MTC	mooring	MRG mrg
mission data reduction	MDR	mop rack	MOPR mopr
miter	MIT	morse taper	MORT mort
miter end	ME	mortar motor carrier	MMC mmc
mixed flow	MXFL	mosaic	MOS mos
mixer	MXR	most probable number	MPN mpn
mixing	MXG	most probable position	MPP mpp
mixture	MXT	most significant bit	MSB msb
mobile	MBL	mostly	MSLY msly
mobile depot maintenance	MDM	motherboard	MTHBD mthbd
mobile engine test stand	METS	motion	MTN mtn
mobile position tracking radar	MPTR	motion picture control panel	MPC mpc
mobile radar approach control	MRAPCON	motion picture phonographic unit	MPPH mpph
mobile radio unit	MRU	motion picture projector	MPP mpp
mobile unit	MU	motor	MOT mot
mobile unit support base	MUSB	motor belt drive	MBD mbd
mobility equipment	ME	motor can	MOCAN mocan
mockup template	MUT	motor chain	MC mc
mode	M	motor circuit switch	MCSW mcsw
mode change	MC	motor direct	MO mo
mode transducer	MXDCR	motor direct connected	MDC mdc
model	MOD	motor driven	MTRON mtron
model (military nomenclature)	M	motor field	MF mf
model block	MB	motor generator	MG mg
moderate	MDT	motor operated	MO mo
modification	MOD	motor operated transfer switch	MTS mts
modification work order	MWO	motor transport	MT mt
modified close control	MCC	motor v-belt	MVB mvb
modify	MOD	motor whale boat	MWB mwb
modular information processing equipment	MIPE	motorboat	MB mb
modulated continuous wave	MCV	motorcycle	MTRCL mtrcl
modulating amplifier using variable reactance	MAVAR	motorized	MTZ mtz
modulation on the pulse	MOP	mount	M m
modulator	MOD	mounted	MT mt
modulator demodulator	MODEM	mounting	MTD mtd
module	MDL	mounting center	MTG mtg
modulus	MOD	movable	MTGC mtgc
mogul	MGL	movement	MVBL mvbl
moisture	MSTRE	movements and identification	MVT mvt
moil line	ML	moving	M&I m&i
molded	MLD	moving coil	MVGV mvgv
molding	MLDG	moving target indicator	MC mc
		muffler	MTI mti
		muller	MUF muf
		multiaperture logic element	MULR mulr
		multiaperture reluctance switch	MALE male
			MARS mars

TERM	ABBREVIATION	TERM	ABBREVIATION
multiarray gamma irradiator	MAGI	National taper pipe (thread)	NPT
multichannel data recorder	MOR	National Wire Gage	NWG
multichip	MC	natural	NAT
multidetall drawing	MUOR	natural black slate	NBS
multiemitter transistor	MET	natural logarithm	LN
multifrequency pulsing	MFP	nautical	NAUT
multigage	MG	nautical miles	NMI
multilate	MUT	naval	NAV
multilateral force	MLF	naval bronze	NAV BRZ
multilayer circuit board	MLCB	naval electronic warfare simulator	NEWS
multilith	MULTH	naval oceanographic meteorological automatic device	NOMAD
multimeter	MULTR	navigate	NAV
multiplane	MLTPL	navigation	NAV
multiple	MULT	navigation and radio homing	NAVARHO
multiple beam klystron	MBK	navigation countermeasures and deception	NAVCN
multiple bomb rack	MBR	navigation satellite	NAVSAT
multiple contact	MC	navigational aid	NAVAID
multiple frequency shift keying	MFSK	navigational aid inoperative for parts	NAIOP
multiple gun motor carriage	MGMC	navigational radar	NAVAR
multiple input terminal equipment	MITE	Navy Primary Standards	NPS
multiple object phase tracking and ranging	MOPTAR	Navy Secondary Standards	NSS
multiple purpose communications	MPC	navy standard flange	NFL
multiple section	MS	navy type	NT
multiple tape recorder end	MTR	near face	NF
multiple tape recorder start	MTRS	near side	NS
multiple target deception	MTD	necessary	NEC
multiple transfer	MT	neck	NK
multiple trigger generator	MTG	needle	NDL
multiple unit	MU	negative	NEG
multiplex	MUX	negative impedance converter	NIC
multiplication	MULT	negative positive negative (transistor)	NPN
multiplier	MULTR	negative positive zero	NPO
multiplier phototube	MP	negative print	NEGPR
multiple	MP	negative resistance	NR
multispeed	MLT SP	negative resistance diode	NRD
multisystem test equipment	MTE	negative temperature coefficient	NTC
multivibrator	MV	negative torque signal	NTS
munitions	MUN	negative-positive-intrinsic-negative (electron device)	NPIN
music wire	MUW	negative-positive-negative-positive (electron device)	NPNP
Music Wire Gage	MWG	neon indicating light	NEIL
mustard gas	H	neoprene	NPRN
mutual inductance	MI	net explosive weight	NET
muzzle	MZL	net laying light	NL LT
muzzle velocity	MV	net weight	NTWT
nacelle	NAC	network	NTWK
namely	VIZ	network controller	NC
nameplate	NPL	network data reduction	NDR
narrow	NAR	neutral	NEUT
narrow band	NB	neutralizing	NEUT
narrow band Dicke-fix	NBDFX	neutron	NTN
narrow gage	NG	New British Standard (imperial wire gage)	NBS
national	NATL	next assembly	NA
National Aerospace Standards	NAS	next higher assembly	NHA
National Aircraft Standards	NAS	nickel	NKL
National coarse (thread)	NC	nickel copper	NICOP
National Electrical Code	NEC	nickel copper alloy	NCA
National Electrical Code Standards	NECS	nickel plated	NP
National Electrical Safety Code	NESC	nickel silver	NI SIL
National extra fine (thread)	NEF	nickel steel	NS
National fine (thread)	NF	night letter	NL
National form (thread)	N	night message	NTM
National formulary	NF	night ration locker	NRL
National gas outlet (thread)	NGO		
National pipe (thread)	NP		
National special (thread)	NS		

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
nipple	NIP	nonsynchronous	NONSYN
nitride steel	NITSTL	nontight	NT
nitrostarch	NITROS	nonwatertight	NWT
no bias (relay)	NB	normal	NORM
no change	NC	normal charge	NL CHG
no coil	NC	normal circular pitch	NCP
no connection	NC	normal diametral pitch	NDP
no control circuit contacts	NOCCC	normal fuel oil tank	NFT
no drawing	ND	normal lube oil tank	NLT
no good	NG	normal overload	NOL
no individual requirement	NIR	normal pressure angle	NPA
no later than	NLT	normal temperature and pressure	NTP
no load	NLD	normalize	NORM
no load frame time	NLFT	normally closed	NC
no maintenance required	NMR	normally open	NO
no message	NM	north	N
no voltage release	NVR	nose fuse	NF
noise correlation	NC	nose landing gear	NLG
noise equivalent flux density	NEFD	not applicable	NA
noise equivalent power	NEP	not available	NA
noise equivalent power density	NEPD	not earlier than	NET
noise equivalent temperature	NET	not in contract	NIC
noise factor (figure)	NF	not in stock	NIS
noise figure	NF	not otherwise identified	NOI
noise frequency	NF	not otherwise specified	NOS
noise generator	NGEN	not to scale	NTS
noise index	NI	notched	NCH
noise load ratio	NLR	notice of revision	NOR
noise meter	NM	notify	NTFY
noise power ratio	NPR	novelty (insul)	N
noise ratio	NR	November	NOV
nolead	NL	nozzle	NOZ
nomenclature	NOMEN	nozzle control unit	NCU
nominal	NOM	nuclear	NUC
non track while scan	NTWS	nuclear detection	NUDET
noncombustible	NCOMBL	nuclear detection satellite	NOS
noncorrosive metal	NCM	nuclear magnetic resonance	NMR
noncoupled	NCPLD	nuclear magnetron	NM
nondestructive evaluation	NDE	nuclear reactor	NR
nondestructive inspection	NDI	nuclear weapon	NW
nondestructive read-out	NDRO	nuclear, biological chemical	NBC
nondestructive testing	NDT	number	NO
nondirectional beacon	NOB	number of bits	(N)
nonelectric	NELEC	number of passes	NOP
nonenclosure	NENCL	number of rejected initial pickups	NRIP
nonflammable	NONFLMB	number of transfer units	NTU
nonfused	NFSD	number of words	NWD
nonhygrosopic	NH	number of words per entry	NWDEN
noninterference basis	NIB	numbering	NOG
nonlinear	NLNR	numerical	NUM
nonmagnetic	NMAG	numerical control	NUM
nonmetallic	NM	nut plate	NC
nonoscillating	NOSC	nylon	NTPL
nonpetroleum	NPET	nylon (insul)	NYL
nonprocurable	NP	object	N
nonpropelled	NP	object glass	OBJ
nonreactive (relay)	NR	objective	OG
nonreinforced concrete pipe	NRCP	obligation	OBJV
nonreplenishable demand	NRD	oblique	OBLN
nonreturn	NRETN	obscure	OBL
nonreturn-to-zero	NRZ	obscure glass	OB
nonreturn-to-zero-change	NRZC	obscure wire glass	OGL
nonreturn-to-zero-level	NRZL	observation	OWGL
nonreturn-to-zero-mark	NRZM	observation post	OBSV
nonreversible	NRVSBL	observation window	OP
nonsatellite identification	NSI	observe	OBW
nonself	NSLF	obsolete	OBS
nonserviceable	NS	obstacle	OBS
nonslip tread	NST	obstruction	OBST
nonstandard	NONSTD		OBSTN

TERM	ABBREVIATION	TERM	ABBREVIATION
obverse	OBV	obv	oe
occupation	OCC	occ	oh
occupy	OCC	occ	oj
octagon	OCT	oct	ol
octahedral	OCTAHDR	octahdr	OTCCC
octal	OCT	oct	otccc
octal print punch	OPP	opp	OV
octane	OCT	oct	ov
October	OCT	Oct	OWU
octuple	OCT	oct	OPR
odometer	ODOM	odom	OPNG
of true position	OTP	otp	OPSD
offensive (ammunition)	OFFEN	offen	OPR
office	OFCE	ofce	OC
official	OFCL	ofcl	oc
offset	OFFS	ofs	OGE
offset aiming point	OAP	oap	OSP
offset doppler	ODOP	odop	OS
offset printing press	OPPR	oppr	OPN
ohm centimeter	OHM CM	ohm cm	O&C
ohmmeter	OHM	ohm	O&M
oil burner	OBRNR	obrn	OPM
oil catcher	OCHR	ochr	OPNL
oil circuit breaker	OCB	ocb	OAIDE
oil circuit recloser	OCR	ocr	OSR
oil cleaner	OCLNR	oclnr	OSE
oil control	OCONT	ocont	OT&E
oil cooled	OCLD	ocld	OWS
oil cooler	OCLR	oclr	OPCOM
oil differential	ODIFF	odiff	OPR
oil dipstick	ODPSK	odpsk	OPRT
oil filter	OFLTR	ofltr	OPPOR
oil immersed	OI	oi	OPP
oil immersed water cooled	OIWC	oiwc	OPP
oil insulated	OI	oi	OPP CE
oil insulated fan cooled	OIFC	oifc	OPP HND
oil insulated self cooled	OISC	oisc	OPP PE
oil level	OLVL	olvl	OPT
oil nozzle	ONQZ	onoz	OPTAR
oil pan	OPN	opn	OPT AX
oil plug	OPLG	oplg	OCR
oil pressure	OPRS	oprs	OPDAR
oil pump	OP	op	OPG
oil ring	OR	or	ORD
oil screen	OSCRN	oscrn	OPT
oil seal	OSL	osl	OPW
oil suction pump	OSP	osp	OPTL
oil switch	OS	os	OPT
oil tank	OTK	otk	----
oil temperature gauge	OTG	otg	OPA
oilproof	OP	op	OPN
oiltight	OT	ot	O
olive drab	OD	od	OIL
omnibearing distance	OB0	obd	ODVAR
omnibearing indicator	OBI	obi	GAME
omnibearing selector	OBS	obs	OPM
omnidirection	OMNI	omni	OAO
omnidirectional radio range	OMNIRANGE	omnirange	OG0
omnirange digital radar	ORDIR	ordir	OV
on center	OC	oc	ORD
on vehicle equipment	OVE	ove	ORD
one pole	SP	sp	OWAVE
one shot	OS	os	
one shot multivibrator	OSMV	osmv	
one stage	1STG	1stg	
one way	1/W	1/w	
one-wire	1W	1w	
opalescent indicating light	OPIL	opil	
opaque	OPA	opa	
open close open	OCO	oco	
open dripproof	ODP	odp	
open dripproof protected	ODPP	odpp	
open end	OE	oe	
open hearth	OH	oh	
open joisted	OJ	oj	
open loop	OL	ol	
open type control circuit contacts	OTCCC	otccc	
open ventilated	OV	ov	
open window unit	OWU	owu	
opener	OPR	opr	
opening	OPNG	opng	
opposite	OPSD	opsd	
operate	OPR	opr	
operating (operational) control procedure	OC	oc	
operating characteristics	OGC	ogc	
operating ground equipment	OSP	osp	
operating steam pressure	OS	os	
operating system	OPN	opn	
operation	O&C	o&c	
operation and checkout	O&M	o&m	
operation and maintenance	OPM	opm	
operation per minute	OPNL	opnl	
operational	OAIDE	oaide	
operational assistance and instructive data equipment	OSR	osr	
operational scanning recognition	OSE	ose	
operational support equipment	OT&E	ot&e	
operational test and evaluation	OWS	ows	
operational weather support	OPCOM	opcom	
operations communications	OPR	opr	
operator	OPRT	oprt	
operator table	OPPOR	oppor	
opportunity	OPP	opp	
oppose	OPP	opp	
opposite	OPP CE	opp ce	
opposite commutator end	OPP HND	opp hnd	
opposite hand	OPP PE	opp pe	
opposite pulley end	OPT	opt	
optical	OPTAR	optar	
optical automatic ranging	OPT AX	opt ax	
optical axis	OCR	ocr	
optical character recognition	OPDAR	opdar	
optical character recognition	OPG	opg	
optical detection and ranging	ORD	ord	
optical frequency generator	OPT	opt	
optical rotary dispersion	OPW	opw	
optimum	OPTL	optl	
optimum working frequency	OPT	----	
optional	OPA	opa	
optional (alth abbr)	OPN	opn	
optoelectronic pulse amplifier	O	----	
orange	OIL	oil	
orange (attn abbr)	ODVAR	odvar	
orange indicating light	GAME	game	
orbit determination and vehicle attitude reference	OPM	opm	
orbital attitude and maneuvering electronics	OAO	oao	
orbital determination module	OG0	ogo	
orbiting astronomical observatory	OV	ov	
orbiting geophysical observatory	ORD	ord	
orbiting vehicle	ORD	ord	
order	OWAVE	owave	
ordinary			
ordinary wave			

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
ordinate	O	overflow	OVFL
ordnance	ORD	overfrequency	OF
ordnance data	OD	overfrequency relay	OFR
ordnance requirements	OR	overhanging	OVHG
organic	ORG	overhaul	OVHL
organization	ORG	overhaul and repair	O&R
orientation	ORIENT	overhead	OVHD
orifice	ORF	overlap	OL
origin	ORIG	overload	OVLD
original	ORIG	overload gross weight	OGW
original equipment manufacturer	OEM	overload relay	ORLY
originator	ORIG	overpower	OVPWR
ornament	ORN	overpressurized	OVPRESS
oscillate	OSC	override	OVRD
oscillating	OSCG	override control bits	OCB
oscillator	OSC	overrun	OVRN
oscillogram	OSCGRM	oversize	OVS
oscillograph	CRO	overspeed	OVSP
oscillograph, string	USCG	overtone	OT
oscilloscope	SCOPE	overtravel	OVTR
oscilloscope face plane	OFP	overvoltage	OVV
other design activity	ODA	own doppler nullifier	ODN
otherwise specified	OS	oxide	OXD
ounce	OZ	oxidized	OXD
ounce-inch	OZ IN	oxygen	OXY
out to out	O TO O	oxygen breathing apparatus	OBA
out-of-print	OP	ozalid print	O/P
outboard	OUTBD	pack	PK
outer	OTR	package	PKG
outer marker	OM	packing	PKG
outer wing	OW	packing crating and handling	PC&H
outerback end	OBE	pad and boom (refueling)	P/B
outfit	OFT	padder (capacitor)	PAD
outgoing	OUT	padlock	PL
outgoing repeater	OGR	page	P
outgoing trunk	OGT	page printer	PPTR
outlet	OUT	paint	PNT
outlet gas temperature	OGT	painted	PTD
output	OUT	painted base	PB
output axis	OA	painted metal	PMET
output buffer	OB	painting stringer	PNT STGR
output display unit	ODU	paints and oils	P&O
output multiplex synchronizer	OMS	pair	PR
output register	OR	pallet	PLL
output shift register	OSR	pamphlet	PMFLT
output translator	OUTXLTR	pan head	PMH
outside	OUT	panel	PNL
outside circumference	OC	panel point	PP
outside diameter	OD	panic bolt	PANB
outside diameter tube	ODT	panoramic	PAN
outside face	OF	panoramic radar	PANAR
outside helix angle	OHA	pantograph	PANT
outside mold line	OML	pantry	PAN
outside of metal	O/M	paper	PPR
outside radius	OR	paper (comb form)	P
outside screw and yoke	OS&Y	paper (insul)	P
outside trim template	OTT	paper base	PB
outstanding leg	OSL	paper tape	PT
oval head	OVH	paper tape reader	PTR
oval point	OVP	paperboard	PBD
over	OY	parabola	PRB
over short and damage	OS&D	parabolic	PRBLC
over the horizon	OTH	paraboloid	PRBD
overall	OA	parachute	PRCHT
overall test	OAT	parachute low altitude delivery system	PLADS
overarm	OVRM	paragraph	PARA
overboard	OVBD	parallax	PARX
overcast	OVCS	parallel	PRL
overcurrent	OC	parallel (alth abbr)	PAR
overcurrent relay	OCR	parallel-to-serial	P-S
		parameter	PRMTR

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
phase locked oscillator	PLO	pipet	PPE
phase meter	PHM	pipette	PPE
phase modulation	PM	piping	PP
phase sensitive demodulator	PSD	pistol	PSTL
phase shift	PSH	piston	PSTN
phase shift keying	PSK	pitch	P
phase splitter	PHSP	pitch circle	PC
phase-shift driver	PSHD	pitch diameter	PD
phenolic	PHEN	pitch line	PL
phillips head	PHH	pitch mark	PMK
phonograph	PHONO	pitometer log	PTMTLG
phosgene	CG	pivot	PVT
phosphate	PHOS	pivoted door	PD
phosphor bronze	PH BRZ	pivoted window	PW
phosphorescent	PHOS	place	PL
photo butt line	PBL	plain	PL
photo multiplier tube	PMT	plain washer	PW
photo optical recorder	PORT	plan position indicator	PPI
tracker		plan view	PV
photo type traveling wave tube	PTWT	planar	PLNR
photoconductor	PC	planar epitaxial passivated (transistor)	PEP
photocopy	PHOC	plane	PLN
photodiode	PDIO	planet	PLNT
photoelectric	PELEC	planetary	PLNTY
photoelectric cell	PEC	planetary orbit	PO
photoelectric scanner	PES	plank	PLK
photoflash	PHOFL	planning	PLNG
photograph	PHOTO	plant in place	PIP
photolithographic	PHOTOLITH	plaque	PLQ
photomagnetolectric	PME	plaster	PLAS
photostat	STAT	plaster master	PM
phototransistor	PXSTR	plaster mockup	PMU
phrase	PHR	plastic	PLSTC
physical	PHYS	plate	PL
physical configuration audit	PCA	plate (electron device)	P
physical configuration identification	PCI	plate (tube)	P
physics	PHYS	plate glass	PLGL
physiological	PHYSIOL	plated	PLD
pickled and oiled	P&O	platform	PLATF
pickup	PU	plating	PLTG
pictorial position indicator	PPI	platinum	PLAT
picture	PIX	pliers	PLR
piece	PC	plotter	PLTR
piece mark	PC MK	plotting	PLOT
piece	PRC	plow steel rope	PSR
pierce blank and form die	PBFD	plug	PL
pierced aluminum plank	PAP	plug cock	PC
pierced steel plank	PSP	plug-in unit	PIU
piezoelectric crystal unit	CU	plugboard	PLBD
pigment	PGMT	pluggable unit	PL U
pigtail	PGT	plumbing	PLMB
pilaster	P	plumbing and deck drain	P&DD
pling	PLG	plunger	PLGR
pillar	PLR	plus or minus	PORM
pillow block	PLBLK	plywood	PLYWD
pilot	PLT	pneumatic	PNEU
pilot house	PLTHS	pneumatic test set	PTS
pilot light	PLT LT	pneumatic tube	PT
pilot motor	PM	pnpn transistor magnetic logic	PTML
pilot wire	PW	pocket	PKT
pinion	PIN	point	PT
pinion end	PE	point detonating	PD
pint	PT	point detonating fuze	PDF
pintle	PTL	point detonating self destroying	PDSO
pioneer	PION	point initiating	PI
pipe plug	PPG	point initiating base detonating	PIBD
pipe rail	PR	point insulating	PI
pipe sleeve	PSL	point of compound curve	PCC
pipe tap	PT		
pipeline	PPLN		

TERM	ABBREVIATION	TERM	ABBREVIATION
point of curve	PC	point forming	P FRM
point of frog	PF	post indicator valve	PIV
point of impact	PI	post meridiem (afternoon)	PM
point of intersection	PI	post office	PO
point of reverse curve	PRC	postal	PSTL
point of spiral tangent	PST	posts and timbers	P&T
point of switch	PS	potable water	POTW
point of tangency	PT	potential	POT
point-to-point	P TO P	potential device	PD
polar	POL	potential difference	PD
polar ionosphere beacon	PIB	potential energy	PE
polar orbiting geophysical observatory	POGO	potential switch	PSW
polar to analog	P/A	potential transformer	PT
polarity	PLRT	potentiometer	POT
polarization	PLZN	potentiometer synchro	PS
polarize	PLZ	pound	LB
polarized	PLZD	pound per capita per day	PCD
pole	P	pound per cubic foot	PCF
policy	PLCY	pound-force foot	LB FT
polish	POL	pound-force inch	LB IN
polyphase	PLYPH	pound-force per brake horsepower	PBHP
polyester	POLYEST	pound-force per horsepower	PHP
polyethylene (insul)	POLTHN	pound-force per hour	PHR
polyethylene insulated conductor	PIC	pound-force per minute	PM
polystyrene	PS	pound-force per square foot	PSF
polytetrafluoroethylene	PTFE	pound-force per square inch	PSI
polyurethane	PEU	pound-force per square inch absolute	PSIA
polyvinyl chloride	PVC	pound-force per square inch gage	PSIG
pantoon	PON	powder	PWD
poppet	PPT	powder passing	PWDP
popping	POP	power	PWR
porcelain	PORC	power (comb form)	P
porro	POR	power amplifier	PA
port	P	power amplifier driver	PAD
port and starboard	P&S	power and lighting	P&L
port light	PLT	power and lighting distribution	P&L DISTR
port side light	PS LT	power cathode follower	PCF
portable	PORT	power circuit breaker	PCB
portable automatic data recording equipment	PAORE	power control and distribution	PCD
portable flame thrower	PFT	power control unit	PCU
portable memory unit	PMU	power conversion	PC
position	POSN	power directional relay	PDR
position (altn abbr)	POS	power distribution	PD
position and velocity	PAV	power driven	PDVN
position and velocity extraction	PAVE	power factor	PF
position and velocity tracking	PAVT	power factor meter	PFM
position control number	PCN	power line carrier	PLC
position homing indicator	PHI	power operated	POPD
position indicator	PIN	power oscillator	PO
position switch	POSN SW	power package	PPKG
position track radar	PTR	power plant	PP
positioner	PSNR	power spectral density	PSD
positive	POS	power supply	PWR SPLY
positive displacement	PDISPL	power supply (comb form)	PS
positive intrinsic negative (transistor)	PIN	power supply control unit	PSCU
positive negative	PN	power supply unit	PSU
(transistor)		power switchboard	PSWBD
positive negative positive (transistor)	PNP	power takeoff	PTO
positive temperature coefficient	PTC	power unit	PU
positive-negative-intrinsic- positive (electron device)	PNIP	powerhouse	PWRH
positive-negative-positive- negative (electron device)	PNPN	practice	PRAC
possession	POSS	preamplifier	PREAMP
		prearm	PA
		prebent	PRBNT
		precast	PRCST
		precedence	PREC

TERM	ABBREVIATION	TERM	ABBREVIATION
program monitoring and diagnosis	PMD pmd	pull box	PB pb
program of instruction	POI poi	pull button	PLB plb
program register	PRGM RGTR prgm rgtr	pull button switch	PB SW pb sw
programmable integrated control equipment	PICE pice	pull rod	PLRD plrd
programmable logic array	PLA pla	pull switch	PS ps
programmable logic controller	PLC pic	puller	PLR plr
programmable read-only memory	PROM prom	pulley	PUL pul
programmable unijunction transistor	PUJT PUJT	pulley end	PE pe
programmed instruction programmer	PI pi	pulsating current	PC pc
programming	PRGMR prgmr	pulsation	PLSN plsn
programming language 1	PRGMG prgmng	pulsator	PLSR plsr
progress	PL/1 PL/1	pulse	PLS pls
progression	PROG prog	pulse acquisition radar	PUAR puar
project	PROJ proj	pulse amplifier	PA pa
projected window	PW pw	pulse amplitude code modulation	PACM pacm
projectile	PJCTL pjctl	pulse amplitude modulation	PAM pam
projection	PJTN pjtn	pulse amplitude modulation frequency modulation	PAMFM pamfm
projector	PJTR pjtr	pulse code modulation	PCM pcm
promote	PROM prom	pulse code modulation digital	PCMD pcmd
proof	PRF prf	pulse code modulation frequency modulation	PCFM pcmfm
proof shot (projectile)	PS ps	pulse comparator	PCP pcp
proofread	PRFRD prfrd	pulse compression	PC pc
propane	PRPNE prpne	pulse count modulation	PCTM pctm
propellant	PRPLT prplt	pulse doppler	PD pd
propelled	PROP prop	pulse duration	PD pd
propellant actuated device	PAD pad	pulse duration modulation	PDM pdm
propellant monitor and control	PMC pmc	pulse duration modulation frequency modulation	PDMFM pdmfm
propellant transfer system	PTS pts	pulse frequency	PF pf
propeller	PROP prop	pulse frequency modulation	PFM pfm
propeller horsepower	PHP php	pulse generator	PG pg
propeller order	PRO pro	pulse group repetition frequency	PGRF pgrf
propeller revolution	PRV prv	pulse interference blanker	PIB pib
Propeller Revolution Indicator System	PRIS pris	pulse interference	PIE pie
propelling	PROP prop	elimination	PISAB pisab
property	PROP prop	pulse interference separation and blanking	
property line	PL pl	pulse interval modulation	PIM pim
proportion	PROP PN propn	pulse mode multiplex	PMM pmm
proportional limit	PL pl	pulse modulation	PM pm
proposal	PRPSL prpsl	pulse per hour	PPH pph
proposed	PRPSD prpsd	pulse per minute	PPMIN ppmn
proposed change	PC pc	pulse position modulation	PPM ppm
proprietor	PROP prop	pulse ranging navigation	PRN prn
propulsion	PRPLN prpln	pulse rate	PR pr
prosthetic	PRSTC prstc	pulse rate indicator	PRI pri
protect	PROT prot	pulse rate modulation	PRM prm
protect	PTCT ptct	pulse repetition frequency	PRF prf
protective	PROT prot	pulse repetition period	PRP prp
protective device	PROT DEV prot dev	pulse repetition rate	PRR prr
protosynthes index	PSI psi	pulse repetition time	PRT prt
prototype	PROTO proto	pulse sense	PS ps
protractor	PROTR protr	pulse shape discriminator	PSD psd
provide	PROV prov	pulse stretcher	PS ps
proving ground	PG pg	pulse time	PT pt
provision	PROV prov	pulse time modulation	PTM ptm
provisioning parts breakdown	PPB ppb	pulse to cycle fraction	PCF pcf
provisioning performance schedule	PPS pps	pulse width	PW pw
proximity (fuze)	VT vt	pulse width coded	PWC pwc
proximity warning indicator	PWI pwi	pulse width discriminator	PWD pwd
pseudo-random noise	PRN prn	pulse width encoder	PWE pwe
public address	PA pa	pulse width modulation	PWM pwm
publication	PUBN pubn	pulse-time multiplex	PTMUX ptmux
publication (altn abbr)	PUB ----	pulses per second	PPS pps
pull and push plate	P&PP p&pp	pulverized	PLVRZD plvrzd
		pulverizer	PULV pulv
		pumice	PMC pmc

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
pump	PMP	quaternary	QUAT
pump discharge	PDISCH	quenched	QNCH
pump hydraulic ram hand driven	PHRHD	question	QUEST
pump suction	PMPSCT	question and answer	Q&A
punch	PCH	quick	QIK
punch die	P-D	quick acting	QA
punched paper tape	PPT	quick break	QB
punched tape	PT	quick cleaning	QC
punching	PCHG	quick disconnect	QDISC
purchase	PURCH	quick engine change	QEC
purchase order	PO	quick firing	QF
purchase request	PR	quick fix interference reduction capability	QFIRC
purchasing department specification	PDS	quick look	QL
pure water	PWTR	quick look intermediate tape	QLIT
purge	PRG	quick make, quick break	QMQB
purging	PRNG	quick opening device	QOD
purification	PRFCN	quick reaction alert	QRA
purifier	PUR	quick reaction capability	QRC
purple	PRP	quiescent	QUIES
purple indicating light	PIL	quiet automatic volume control	QAVC
purpose	PRP	quintuple	QUIN
push button	PB	quire	QR
push button station	PB STA	quotation	QUOT
push pull	PP	quotient	QUOT
push rod	PRD	rabbit	RAB
push to talk	PTT	rack	RK
pyramid	PYR	radar	RDR
pyrogen unit	PYGN	radar (comb form)	R
pyrometer	PYROM	radar absorbing material	RAM
pyrotechnic	PYRO	radar acquisition visual tracking equipment	RAVE
quadrangle	QUAD	radar altimeter	RA
quadrant	QDRNT	radar altimeter and doppler velocity sensor	RADVS
quadrant (altn abbr)	QUAD	radar and television aid to navigation	RATAN
quadrature	QDRTR	radar approach control	RAPCON
quadrature modulation	QM	radar beacon	RACON
quadruple	QUADR	radar bombing score	RBS
quadruple thermoplastic (insul)	QT	radar bright display equipment	RBDE
qualification	QUAL	radar countermeasures	RCM
qualified products list	QPL	radar countermeasures and deception	RADCM
qualitative	QUAL	radar coverage indicator	RCI
quality	QUAL	radar data	RD
quality assurance	QA	radar data converter	RADCON
quality characteristics list	QCL	radar data transmission	RADAT
quality conformance inspection	QCI	radar direction finding	RDF
quality control	QC	radar distance indicator	RADIST
quality control reliability	QCR	radar echo augmentation device	READ
quality deficiency report	QDR	radar facsimile transmission	RAFAX
quality evaluation	QE	radar height indicator	RHI
quality verification testing	QVT	radar identification point	RIP
quantitative	QUANT	radar input	RI
quantity	QTY	radar input control	RIC
quantized gate video	QGV	radar input drum	RID
quantized pulse position	QPP	radar input mapper	RIM
quantum amplification by stimulated emission of radiation	QUASER	radar intelligence	RADINT
quarry	QRY	radar intermittent	RINT
quarry tile base	QTB	radar laydown delivery	RLD
quarry tile floor	QTF	radar line of sight	RLS
quarry tile roof	QTR	radar low angle drogue delivery	RLADD
quart	QT	radar map matching	RMM
quarter	QTR	radar mapper, gap filler	RMGF
quarter hard	1/4H	radar mapper, long range	RMLR
quarter phase	1/4PH	radar off target	ROFT
quarter round	1/4RD	radar on target	ROT
quarters	QTRS		
quartz	QTZ		
quasi-random code generator	QRCG		

TERM	ABBREVIATION	TERM	ABBREVIATION
radar operator	RO	radioactive liquid waste	RALW
radar out of battle	ROB	radiographic inspection	RAD INSP
radar performance analyzer	RPA	radiological	RAOL
radar planning device	RPD	radiological defense	RADDEF
radar precipitation integrator	RPI	radiological monitoring	RADMON
radar quality control	RQC	radiological warfare	RADWAR
radar simulator	RSIM	radiometer performance factor	RPF
radar start	RST	radius	RAD
radar target identification point	RTIP	radius (altn abbr)	R
radar target material	RTM	radius	R
radar threshold limit	RTL	rail	RL
radar tracking error measurement	RTEM	rail (altn abbr)	R
radar transmitter	RDR XMTR	railcar	RLCR
radar trigger	RT	railhead	RHO
radar wind	RAWIN	railing	RLG
radar wind sounding	RAWINOS	railroad	RR
radaroptical	RADOP	railway	RY
radac	RDC	raintight	RT
radial	ROL	rainwater conductor	RWC
radiant intensity measurement	RIM	raised	RSD
radiate	RAD	raised face	RF
radiated emission	RE	raised face diameter	RFD
radiated susceptibility	RS	raised face height	RFH
radiation	RADN	ramjet	RMJ
radiation attenuation measurement	RAM	random	RNDM
radiation detection	RD	random access and inquiry	RAI
radiation detection indicating and computation	RADIAC	random access delta modulation	RADEM
radiation hazard	RAD HAZ	random access discrete address system	RADAS
radiation intelligence	RINT	random access programming and checkout equipment	RAPCOE
radiation tracking transducer	RTT	random access storage and control	RASTAC
radiator	ROTR	random communications satellite	RANCOM
radio	RAD	random drift	RD
radio acoustic ranging	RAR	random-access indestructive advanced memory	RAIAM
radio automatic facsimile and reproduction	RAFAR	random-access memory	RAM
radio beacon	RBN	range	RNG
radio chemistry	RADCHM	range and azimuth only	RAZON
radio day	RADAY	range and evaluation guidance for approach and landing	REGAL
radio detection and location	RADAL	range azimuth and elevation	RAZEL
radio detection and ranging	RADAR	range correction	RC
radio direction finding	RDF	range drift measuring unit	RCMU
radio doppler inertial	ROI	range error probability	REP
radio freq amplification by stimulated emission of radiation	RASER	range finder	RF
radio frequency	RF	range height indicator	RHI
radio frequency amplifier	RFA	range instrumentation	RI
radio frequency choke	RFC	range light	RA LT
radio frequency interference	RFI	range marks	RM
radio inertial	RIN	range maximum	RMAX
radio influence voltage	RIV	range on jamming	ROJ
radio interference field intensity	RIFI	range on target signal	ROTS
radio interference level	RIL	range rate indicator	RR1
radio magnetic indicator	RMI	range selector	RS
radio navigation	RN	range surveillance	RS
radio noise factor (figure)	RNF	range time decoder	RTD
radio noise voltage	RNV	range track on target	RTOT
radio operator	RAD OPR	range tracking	RT
radio telegraph	RTLG	range user	RU
radio telephone	RT	ranging and velocity navigation	RAVEN
radio telephony	RTEL	rapid action change	RAC
radio teletype	RTT	rapid area maintenance	RAM
radio teletypewriter	RTTY	rapid fire	RF
radioactive	RAACT	rapid rectilinear	RR
		rapid tuning magnetron	RTM

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
ratchet	RCHT	receive only tape perforator	ROTR
rate	RT	received	RCVO
rate of change	RC	received (altn abbr)	RECD
rate of rise of recovery voltage	RRRV	receiver	RCVR
rateau	RAT	receiver operating characteristics	ROC
rated voltage	RV	receiver transmitter	RT
rating	RTG	receiver transmitter modulator	RTM
ratio	R	receiving	RCVG
rattail	RTTL	receptacle	RCPT
raw material	RM	receptacle (altn abbr)	RECP
raw tape write submodule	RTWS	reception	RCPTN
raw water	RW	reception good	RG
rawhide	RWHD	recess	REC
ray path distance	RAYDIST	recessed	REC
rayon	RYN	recharger	RECHRG
rayon (insul)	RA	reciprocating	RECIP
reactance	REAC	reciprocate	RECIRC
reaction	RCTN	reclaiming	RCLMG
reaction control system	RCS	reclined	RCLD
reactivate	REACTVT	reclining	RECL
reactive	REAC	recognition	RECOG
reactive factor meter	RFM	recoil	RCL
reactive voltampere meter	RVA	recoil mechanism	REC MECH
reactive voltmeter	RVM	recoilless	RCLS
reactor	REAC	recommend	RECM
reactor compartment	RC	recompression	RCMPRS
reactor core	RCO	recondense	RECOND
read	RD	recondition	RCNDT
read amplifier	RA	reconnaissance	RECON
read only memory	ROM	reconnaissance (aircraft)	R
read printer	RPR	reconnaissance and security line	RSL
read write (head)	R-W	record	RD
read write compute	RWC	record and report	RAR
reader	RDR	recorder	RCDR
reader common contact	RCC	recording	RCDG
reader tape contact	RTC	recording ammeter	RAMM
readiness	RDNS	recording demand meter	RDM
reading	RDNG	recording kilovolt-ampere meter	RKVAM
readout	RDOUT	recording optical tracking instrument	ROTI
readout and relay	R/R	recording tachometer	RTM
ready	RDY	recording varmeter	RVARM
ready for issue	RFI	recoverability	RECY
ready service	RS	recovery	RCVY
real and not corrected input data	RANCID	recovery beacon evaluation	REBE
real time	RT	recreation	RCN
real time automatic digital optical tracker	RADOT	rectangle	RECT
real time control unit	RTCU	rectangular	RECT
real time data distribution	RTDD	rectifier	RECT
real time digital data correction	RTDDC	recurrence rate	RR
real time input output transducer	RIOT	recurrent	RCUR
real time television	RTTV	red	RED
reamer	RMR	red (altn abbr)	R
rear connection	RC	red fuming nitric acid	RFNA
rear view	RV	red indicating lamp	RIL
reason	RSN	redesignate	REDSG
reassemble	REASSEM	redrawn	REDWN
reassemble (altn abbr)	REASM	reduce	RDC
assembly	REASSY	reduced charge	R CHG
rebabbit	RBBT	reduced hard pressure	RHP
recalculated	RECALC	reducer	RDCR
recall	RCL	reduction	RDCN
receipt	RCPT	reduction gearbox	RG
receipt storage and issue	RS&I	reduction of area	RA
receive	RCV	reefing hook	RHK
receive format generator	RFG	reef	RE
receive only	RO	reentrant data processing	REDAP
		reentry	REY

TERM	ABBREVIATION	TERM	ABBREVIATION
reentry control system	RCS	relief	RLF
reentry test vehicle	RTV	relief radii	RR
reentry vehicle	RV	relief valve	RV
refacer	RFCR	relieve	RLV
refer	REF	relocated	RELOC
reference	REF	remainder	REM
reference designation	REF DES	remedial maintenance	RM
reference line	REFL	remote	RMT
reference noise	RN	remote automatic telemetry equipment	RATE
reference pulse	RP	remote control	RC
refined	RFND	remote control oscillator	RCO
refinery	REF	Remote Control System	RCS
reflectance	REFL	remote job entry	RJE
reflected	REFLD	remote magnetic anomaly detection	REMAID
reflected signal indicator	RSI	remote performance monitoring	RPM
reflective insulation	RI	remote performance monitoring and control	RPMC
reflector	REFL	remote plan position indicator	RPPi
reflector orbital equipment	ROE	remote position control	RPC
reflex	RFLX	remote power control	RPC
refractory	RFRC	remote timing and data distribution	RTDD
refrigerant	RFGT	remote volume control	REVOCON
refrigerate	REFR	removable	REM
refrigerated	REFRD	removable cover	REM COV
refrigerator	REFR	remove	RMV
refrigerator mechanical household	RMH	remove and replace	R&R
refuel	RFL	render safe procedure	RSP
regardless of feature size	RFS	renewable	RNWB
regenerate	REGLN	renewal	RNL
regenerated electrical output	REO	renewal parts data	RPD
regenerative	REGEN	renewal parts leaflet	RPL
region	RGN	reorganize	REORG
register	RGTR	repair	RPR
register (altn abbr)	REG	repeat	RPT
register (n) stages	RG(N)	repeater	RPTR
register drive	RD	repeating coil	RPTC
regular	RGLR	repellent	RPLT
regular (altn abbr)	REG	repeller	RPLR
regular overhaul	ROH	repetition	RPTN
regulate	RGL	repetitively pulsed plasma accelerator	REPPAC
regulate (altn abbr)	REG	replace	REPL
regulated	RGLTD	replenishing	RPLNG
regulator	RGLTR	replenishment	RPNSM
regulator (altn abbr)	REG	replenishment at sea	RAS
reheater	RHR	report	RPRT
reid vapor pressure	RVP	report program generator	RPG
reimburse	REIMB	represent	REP
reinforce	REINF	reproduce	REPRO
reinforced concrete	RC	reproducer	RPDR
reinforced concrete culvert pipe	RCCP	reproducible	REPRO
reinforced concrete pipe	RCP	reproducing unit	RU
reinforced tile lintel	RTL	reproduction	REPRO
reinforcing steel	RST	republic	REPUB
reject	REJ	repulsion	RPLSN
relate	RLT	request	REQ
relation	RLTN	request for engineering change	REC
relative	REL	request for engineering information	REI
relative biological effectiveness	RBE	request for price quotation	RPQ
relative humidity	RH	request for proposal	RFP
relative ionospheric opacity meter	RIOMETER	request for waiver	RFW
relaxation	RLXN	require	REQ
relaxation oscillator	ROOT	require identification	RI
relay	RLY	required	REQD
relay block	RB		
release	RLSE		
release (altn abbr)	REL		
reliability	RELBL		

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
required for operational capability	ROC	retrace	RETR
requirement	REQT	retract	RETR
requisition	REQN	retractable	RETR
rescind	RESC	retrieve	RTRV
rescue	RSQ	retroactive	RETRO
rescue boat	RSQBT	retrograde	RETRO
rescue equipment locker	REL	retrogressive	RETROG
research	RES	return	RTN
research and development	R&D	return head	RHD
research and technology	R&T	return to bias	RB
research development test and evaluation	RDT&E	return to zero	RZ
reseating	RESEAT	return to zero level	RZL
reserve	RSV	return to zero mark	RZM
reserve feed water	RFW	reverberation control of gain	RCG
reserve oil tank	ROT	reverberation elimination	REVEL
reservoir	RSVR	reverberation strength	RS
reset gate	RG	reverse	RVS
reset inhibit drum	RID	reverse acting	RACT
reset-set trigger	RST	reverse current	REV CUR
residual	RESID	reverse current device	RCD
residual equivalent return loss	RERL	reverse gate	RG
residual field	RES FLD	reversible	RVSBL
resilient	RESIL	review	REV
resin encapsulated mica capacitor	REMC	revise	REV
resistance	RES	revision	REV
resistance (comb form)	R	revision block	RB
resistance capacitance	RC	revision proposal	RP
resistance capacitance coupled	RC CPLD	revision record	RR
resistance inductance	RL	revolution	REV
resistance inductance capacitance	RLC	Revolution Indicating system	RIS
resistance temperature detector	RTD	revolutions per minute	RPM
resistor	RES	revolutions per second	RPS
resistor capacitor transistor logic	RCTL	revolve	RVLV
resistor transistor logic	RTL	revolving	RVLG
resolution	RESOLN	rewind	RWND
resolver	RSLVR	rework	REWK
resolver control	RC	rheostat	RHED
resolver control transformer	RCT	rhodium	RHOD
resolver differential generator	RDG	rhodium plate	RH PL
resolver transmitter	RX	rhombic	RHOMB
resonant	RESN	rhomboid	RHOMB
resonant gate transistor	RGT	ribbed	RIB
resonate	RESN	ribbon	RBN
respective	RSPV	ridge	RDG
respectively	RESP	rigging	RGNG
respirator	RSPTR	right	R
respond	RSPD	right angle	RTANG
responder beacon	RSP	right bank	RBK
response	RSPS	right circular polarization	RCP
responsible	RESP	right hand	RH
restore	RST	right hand drive	RH DR
restorer	RESTR	right hand side	RHS
restrict	RSTR	right of way	R/W
resupply	RESUP	right side	RS
retain	RET	righting arm	GZ
retainer	RTNR	rigid	RGD
retaining	RTNG	ring	R
retape	RETP	ring counter	RCNTR
retard	RTD	ringer	RING
retardation coil	RTDC	ringing	RNGG
retension	RETMN	riser	R
reticle	RTCL	river	RIV
reticulated grating	RG	rivet	RVT
		riveted	RVTD
		road	RD
		roasting	RSTG
		rocker	RKR
		rocker arm	RKRA
		rocket	RKT
		rocket launcher	RL
		rocket target	RT

TERM	ABBREVIATION	TERM	ABBREVIATION
rocket-assisted takeoff	RATO	safe locker	SL
Rockwell hardness	RH	safe operating area	SOAR
rod control	RCONT	safe practice data sheet	SPDS
rod drive	RDDR	safe working load	SWL
Roebing Wire Gage	RWG	safe working pressure	SWP
roentgen equivalent mammal	REM	safeguard	SFGD
roentgen equivalent physical	REP	safety	SAF
roll roofing	RR	safety destructor	SD
rolled	RLD	safety valve	SV
roller	RLR	safe area	SA
roller bearing	RLR BRG	salinity	SAL
rolling steel door	RSD	salinity indicator	SI
rollon/rolloff	RO/RO	salinometer	SAL
roof drain	RD	salt glazed structural	SGSFU
roof leader	RL	facing units	
roofing	RFG	salt glazed structural unit	SGSUB
room	RM	base	
root diameter	RD	salt water	SW
root mean square	RMS	salt water circulating pump	SWCP
root sum square	RSS	salt water pump	SWP
rotary	RTRY	saluting	SAL
rotary switch	RTRSW	salvage	SALV
rotary variable	RVDT	same size	SS
differential transformer		sample data	SD
rotate	ROT	sample part	SP
rotating passing scuttle	RPS	sample per second	SPS
rotator	ROTR	sampling	SAMPLG
rotodome	RD	sand blast	SD BL
rotometer	ROMT	sand loaded	SL
rotor	RTR	sandwich	SAN
rough	RGH	sanitary	SAN
rough opening	RO	saponify	SAPON
roughness height rating	RHR	saponify	SAPON
round	RND	satellite	SATL
round (altn abbr)	RD	satellite active nullifier	SATAN
round trips per hour	RTPH	satellite computer operated	SCORE
roundhead	RDM	readiness equipment	
rounding	RDG	satellite control facility	SCF
rounds per minute	RDS/M	satellite information	SIPOP
route	RTE	procedure operational	
routine	ROUT	program	
routing indicator	RI	satellite interceptor system	SIS
rubber	RBR	satellite launching vehicle	SLV
rubber (altn abbr)	RUB	satellite orbital track and	SORTI
rubber (insul)	R	intercept	
rubber base	RB	satellite paper tape	SATPATT
rubber covered cable	RCC	transfers	
rubber hose jacket	RHJ	satisfactory	SATFY
rubber insulation	RINSUL	saturnable core	SC
rubber sheath	R	saturnable reactor	SR
rubber tile floor	RTF	saturate	SAT
rubble stone	RS	sawtooth	ST
rudder	RUD	sawtooth generator	SG
rudder angle order	RAO	saybolt seconds furol	SSF
rules and procedures	R&P	saybolt seconds universal	SSU
runner	RNR	scale	SC
running light	RNLT	scale model	SCMOD
running signal and anchor	RSALT	scan coherent doppler	SCODA
lights		attachment	
running telltale light	RTTL	scanner	SCNR
runout	RO	scanner control unit	SCU
runway	RWY	scanning	SCNG
runway visual range	RVR	scanning analog to digital	SADIE
russet	RUSS	input equipment	
rust preventive	RPVNTV	scanning electron microscope	SEM
rustproof	RSTPF	scanning local oscillator	SCALO
S band high accuracy	SHIRAN	scatter detection and	SCADAR
ranging and navigation		ranging	
S band power amplifier	SPA	scattered	SCTD
S band transponder	SBX	scavenge	SCAV
saddle	SDL	scavenging oil pump	SOP
		schedule	SCHED
		schematic	SCHEM

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
schmitt trigger	ST	selective calling	SELCAL
Schuler tuning	ST	selective identification feature	SIF
science	SCI	selective optical lock-on	SOLO
scientific and technical information	STINFO	selective ringing	SR
scintillator	SCINT	selective tape print	STP
scleroscope	SCLER	selectivity	SEL
scleroscope hardness	SH	selector	SEL
scooter	SCTR	selenium rectifier	SR
scraper	SRPR	self calibrating	SELF CAL
scraping	SRPG	self cleaning	SLFCLN
screen	SCRN	self closing	SELF CL
screen door	SCD	self contained	SCNTN
screen gate	SCR GT	self contained underwater breathing apparatus	SCUBA
screening smoke (mixture)	HC	self destroying	SD
screw	SCR	self generating	SLFGEN
screw down	SCRDN	self indicating	SLFIND
screw terminal	SCRTERM	self loading tape	SLT
screw thread	SCRTHD	self locking	SLFLKG
screwdriver	SCDR	self propelled	SELF PROP
screwed bonnet	SCRDB	self sealing	SLFSE
scullery	SCLY	self synchronous	SELSYN
scupper	SCUP	self tapping	SLFTPG
scuttle	S	self trapping	ST
sea flood	SF	self ventilated	SV
sea launched ballistic missile	SLBM	self verification	SV
sea level	SL	seisyn	SELS
sea level static	SLS	semaphore	SMPHR
sea loading pipeline	SLPL	semiaarmor piercing	SAP
seal in device	SID	semiautomatic checkout equipment	SACE
sealed	SLD	semiautomatic ground environment	SAGE
sealing	SEG	semiautomatic height finder	SAHF
seamless	SMLS	semiconductor	SEMICOND
seamless steel tubing	SSTU	semiconductor bilateral switch	SBS
search	SRCH	semiconductor controlled rectifier	SCR
search information tape equipment	SITE	semiconductor controlled switch	SCS
search radar terrain clearance	SRTC	semiconductor unilateral switch	SUS
search signal generator	SSG	semiclosed	SEN
search/track	S/T	semifinished	SF
searchlight	SCHLT	semifireproof	SFPRF
seater	STER	semifixed	SFXD
secant	SEC	semiflush	SFLS
second	SEC	semisteel	SS
second (comb form)	S	semitrailer	STLR
second reduction	2RED	semivital	SVTL
second stage	2STG	send and receive	S/R
second time around echo	STAE	sender	SDR
secondary	SEC	sending	SNDG
secondary battery	SB	senior	SR
secondary surveillance radar	SSR	sense	SEN
secret	SEC	sense amplifier	SA
section	SECT	sense amplifier blocking oscillator	SABO
sector	SCTR	sense printer	SPR
sector scan indicator	SSI	sensitive	SENS
secure airborne bombing radar equipment	SABRE	sensitivity	SENS
securing	SECRG	sensitivity time control	STC
security	SCTY	sensitized	SNTZD
security guard window	SGW	sensitized material print	SMP
security window screen and guard	WSWG	sensitizing	SNTZG
sedan	SED	sensor	SNSR
segment	SEG	separate	SEP
select	SEL	separate parts list	SPL
select operate sense	SEOPSN	separator	SEP
select register	SEL RQTR	September	SEP
selective automatic monitoring	SAM		

TERM	ABBREVIATION	TERM	ABBREVIATION
septuple	SPT	ship class	SHPCL
sequence	SEQ	ship control	SCONT
sequence check	SEQ CHK	ship course	SCOU
sequence number indicator	SNI	ship distance	SDIS
sequential coding	SECO	Ship Draft Indicating System	SDIS
sequential collation of range	SECOR	ship draft indicator transmitter	SDIT
sequential component automatic testing	SCAT	Ship Inertial Navigational System	SINS
sequential phase	SP	ship parts control center	SPCC
serial	SER	ship service	SS
serial binary	SB	ship service turbo generator	SSTG
serial block	SB	ship speed	SSP
serial number	SERNO	ship status	SHSTS
series	SER	ship to surface vessel	SSV
series relay	SRLY	shipboard	SHPBD
serrate	SERR	shipboard allowance list	SAL
serrated	SERR	shipbuilder	SHBLDR
service	SVCE	shipfitter	SFTR
service (altn abbr)	SERV	shipment	SHPT
service and overhaul change	SOC	shipping	SHPNG
service bulletin	SB	shipping container	SHCR
service ceiling	SRVCLG	shock	SHK
service factor	SF	shock absorber	SH ABS
service fuel oil	SFO	shoemaker	SHMKR
service module	SM	shop missile assembly and maintenance	SMSA
service note	SN	shop order	SO
service propulsion system	SPS	shore connection	SH CONN
service sink	SS	shore terminal box	STB
service, sort and merge	SESAME	shoreline	SHLN
service-factor amperes	SFA	short	SHT
servicing	SERG	short circuit	SHORT
servo	SVO	short circuit ratio	SCR
servomechanism	SERVO	short leaf yellow pine	SLYP
servomotor	SVMTR	short persistence	SP
setscrew	SSCR	short range	SR
setter	SETR	short range attack missile	SRAM
setting	SET	short range ballistic missile	SRBM
settling	SETLG	short range doppler	SHOODP
seven conductor	7/C	short range navigation	SHORAN
sewage	SEW	short side	SHSD
sewer	SEW	short takeoff and landing	STOL
sexless (connector)	SXL	short taper	STPR
sextant	SXTN	short time constant	SHTC
sextuple	SXT	short wave	SW
shackle	SH	short wave fadeout	SWF
shaft	SFT	short wheel base	SWB
shaft alley	SA	shortage	SHTG
shaft center	SC	shot blast	SH BL
shaft extension	SFT EXT	shots per minute	SPM
shaft gear	SHFTGR	shoulder	SHLDR
shaft horsepower	SHP	shower	SH
shakeproof	SHPRF	shower and toilet	SH & T
shank	SHK	shower drain	SD
shape	SHP	shown	SHN
shaped charge	SC	shrapnel	SHRAP
share	SH	shredder	SHRDR
sharpener	SHRP	shrink mockup template	SMUT
shear plate	SP	shroud	SHRD
shearing	SHRNG	shroud fin	SHRDF
sheathing	SHTHG	shunt	SH
sheave	SHV	shunt trip	SH TR
sheet	SH	shut down	SHT DN
sheeting	SH	shutoff valve	SOV
shell	SHL	shutter	SHTR
shell destroying	SD	shuttle	SHTL
shellac	SHL	side	S
shield	SHLD	side light	SI LT
shield (electron device)	SH	side lobe blanking	SLB
shielding	SHLD	side lobe cancellation	SLC
shift	SHF		
shift register	SR		

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
side lobe suppression	SLS	simultaneous tape read and write	STRAW straw
side looking airborne radar	SLAR	sine	SIN sin
side looking coherent all range focused	SCARF	sine of the amplitude	SN sn
side looking radar	SLR	single	SGL sgl
side upset jaw	SUJ	single acetate (insul)	L l
side view	SV	single acetate single cotton (insul)	LC lc
side water depth	SWD	single base solid propellant	SBSP sbbsp
sideband	SB	single beam klystron	SBK sbk
sidewinder	SIWDR	single cellophane (insul)	K k
siding	SDG	single channel simplex	SCS scs
signal	SIG	single conditioning unit	SCU scu
signal and homing light	S&H LT	single conductor	1/C 1/c
signal conditioner	SC	single conductor cable	SCC sc
signal conditioning equipment	SCE	single contact	SC sc
signal data converter	SDC	single cotton (insul)	C c
signal information and monitoring	SIAM	single cotton covered (insul)	SCC sc
signal intelligence	SIGINT	single cotton double silk (insul)	CDS cds
signal light bare	SLB	single cotton single silk (insul)	CS cs
signal plus noise and distortion	SINAD	single cotton varnish (insul)	CV cv
signal processing in evaluated electronic devices	SPEED	single cylinder	SCYL scyl
signal strength	SS	single enamel single acetate (insul)	EL el
signal strength center frequency	SSCF	single enamel single cellophane (insul)	EK ek
signal to interference ratio	SIR	single enamel single glass (insul)	EG eg
signal to noise	SN	single end	SE se
signal to noise ratio	SNR	single face	SIF sif
signal underwater sound	SUS	single feeder	SFDR sfdr
signaling	SNLG	single glass (insul)	G g
signed	SGD	single groove (insul)	SG sg
silence	SIL	single groove single petticoat (insul)	SGSP sgsp
silencing	SILG	single paper (insul)	P p
silent compact auxiliary power	SCAP	single paper bonded (insul)	BP bp
silico-manganese steel	SMS	single paper double cotton (insul)	PDC pdc
silicon controlled rectifier (see semiconductor controlled rect)	----	single paper single cotton (insul)	PC pc
silicon power rectifier	SPR	single phase	1PH 1ph
silicon precision alloy transistor	SPAT	single pole	SP sp
silicon stud mounted diode	SSMD	single pole double throw	SPDT spdt
silicon symmetrical switch	SSS	single pole double throw switch	SPDT SW spdt sw
silicon unilateral diffused transistor	SUDT	single pole single throw	SPST spst
silk (insul)	S	single pole single throw switch	SPST SW spst sw
silkscreen	SSCRN	single pole switch	SP SW sp sw
silver	SIL	single pole triple throw	SPTT sptt
silver braze	SB	single propellant loading	SPL spl
silver brazing	SB	single rotating knife	SRKN srkn
silver brazing union	SBU	single shot	SS ss
silver plate	SIL PL	single sideband	SSB ssb
silver solder	SILS	single sideband frequency modulation	SSFM ssfm
similar	SIM	single sideband modulation	SSM ssm
simplex	SPLX	single sideboard	SSBD ssbd
simplex data distribution unit	SDDU	single signal	SSIG ssig
simulated aircraft radar data	SARD	single silk (insul)	S s
simulated data generator	SDG	single silk varnish (insul)	SV sv
simulated data tape	SDT	single strokes per minute	SSPM sspm
simulator	SIM	single swing blocking oscillator	SSBO ssbo
simulator compiler	SIMCOM	single target track	STT stt
simultaneous multiple image correlation	SIMICOR	single thermoplastic (insul)	T t
		single tire	ST st

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
single turn	ST	socket head	SCH
single weight	SW	socket welding	SWLDG
single-throw	ST	soda fountain	SDFTN
sink	SK	soft	S
sinter	SNTR	soft drawn	SD
sintered	SNTR	soil pipe	SP
siphon	SPHN	soil stack	SSK
siren	SN	solar cell	SC
situation	SIT	solar energy thermionic	SET
situation display converter	SDC	solar high energy particles	SHEP
situation display generator	SDG	solar magnetic field	SMF
sketch	SK	solder	SLDR
skilled	SKD	solenoid	SOL
skinned	SK	solenoid valve	SOLV
skinner	SK	solid	SOL
skirt	SKT	solid body	SB
skirted	SKD	solid fiberboard	SFB
skylight	SLT	solid height	SOL HGT
skywave synchronized long range navigation	SS LORAN	solid neutral	SN
slate	SLT	solid rocket	SR
slate (altn abbr)	S	solid state	SS
slate shingle roof	SSR	solid state circuit	SSC
sleeve	SLV	solid state detector	SSD
sleeve bearing	SB	solid state electronic logic	SOSTEL
sleeving	SLVG	solid state electronics	SSE
slice	SLC	solid state materials	SSM
slide	SL	solid state switching	SSS
sliding	SL	soluble	SLBL
sliding door	SLD	solution	SOLN
sliding expansion joint	SEJ	solvent	SLVT
slinger	SLGR	sonar	SNR
slip fit	SF	sonar control room	SONCR
slip joint	SJ	sonar countermeasures and deception	SONCM&D
slip ring	SR	sonar nacelle (sonacelle)	SONAC
slit	SLT	sonobuoy	SONB
slip sink	SS	sonobuoy referenced position	SRP
slope	SLP	sonoswitch	SONOSW
slotted	SLTD	soot blower	SB
slow fire	SF	sorting updating report generating etc	SURGE
slow operate (relay)	SO	sound	SND
slow release (relay)	SR	sound and surveillance system	SOSUS
slow speed	SLSP	sound detection and ranging	SODAR
slowdown	SLD	sound fixing and ranging	SOFAR
slowed down video	SDV	sound intermediate frequency	SIF
sludge	SLG	sound motion picture	SMP
slug	SLG	sound navigation and ranging	SONAR
small	SM	sound ranging	SR
small arms	SA	sound recorder reproducer	SRR
small arms ammunition	SAA	sounder	SDR
small caliber ammunition	SCA	sounding	SNDG
small lightweight altitude transmission equipment	SLATE	sounding machine	SMACH
smoke	SMK	sounding tube	ST
smoke generator	SMK GEN	soundproof	SNOPRF
smoke stand	SS	source	SCE
smokeless	SMKLS	source (electron device)	S
smokeless powder	SP	source control drawing	SODD
smooth	SM	source control number	SOCN
smooth bore	SB	source data automation	SDA
smooth contour	SC	south	S
smooth face structural clay tile	SFSCT	space	SP
smooth neck	SMNK	space communications	SPACECOM
smooth surface builtup roof	SSBR	space communications and tracking	SCAT
smoothing	SM	space heater	SPH
snatch	SNH	space object identification	SOI
snorkel	SNKL	spacecraft	SC
snubber	SNBR	spacecraft lem adapter	SLA
society	SOC	spacer	SPCR
socket	SKT	spanner	SPNR

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
spare	SP	spooling	SPG
spare part	SP-	spot face	SF
spark	SPK	spot face other side	SFO
spark gap modulation	SGM	spot weld	SW
spark plug	SPPL	spotlight	SLT
speaker	SPKR	sprayed acoustical ceiling	SAC
special	SPCL	sprayer	SPYR
special (alt'n abbr)	SPL	spraytight	SPT
special (comb form)	SP	spreader	SPDR
special (projectile)	SP	sprink	SPR
special atomic demolition munition	SADM	sprinkler	SPR
special category	SPCAT	sprinkling	SPRG
special cleaning	SPCLN	sprocket	SPRKT
special common (projectile)	SPC	squadron	SQN
special equipment	SE	square	SQ
special launch trajectory	SLT	square centimeter	SQ CM
special purpose	SP	square foot	SQ FT
special regulations	SR	square head	SQH
special screw	SPSCR	square inch	SQ IN
special services	SPS	square kilometer	SQ KM
special shaped	SPSHP	square mesh tracking	SMT
special signal conditioning unit	SSCU	square root	SQRT
special test system	STS	square root of mean square	RMS
special test unit	STU	squarewave	SQW
special treatment steel	STS	squeeze grip	SQZGR
special weapons	SPL WPN	squirrel cage	SQCG
special weapons overlight guide	SWOG	stability	STABY
specialized repair activity	SRA	stabilization	STBLN
specific	SP	stabilization and control systems	SCS
specific fuel consumption	SFC	stabilized local oscillator	STALO
specific gravity	SP GR	stabilized master oscillator	STAMO
specific heat	SP HT	stabilized shunt	STSH
specific impulse	SIMP	stabilizer	STAB
specific operational requirement	SOR	stable	STB
specific volume	SP VOL	stack	STK
specification	SPEC	stage	STG
specification change notice	SCN	stainless	STNLS
specification control drawing	SCD	stainless steel	SST
specimen	SPEC	stairway	STWY
spectral distribution	SD	stake and platform	S&P
spectrum analyzer	SA	stamp	STP
speech interference level	SIL	stanchion	STAN
speed	SP	standard	STD
speed converter	SPCONV	standard beam approach	SBA
speed light	SP LT	standard deviation	SD
speed recorder	SR	standard instruction set	SIS
speed regulator	SPREG	standard instrument approach	SIA
speedometer	SPDOM	standard instrument departure	SID
spherical	SPHER	standard iron bar	SIB
spherical candlepower	SCP	standard nomenclature list	SNL
spherical cartridge	SPCTG	standardization	STOZN
spider	SPDR	standby	STBY
spike	SPK	standing instruction	SI
spin block	SB	standing wave ratio (voltage)	SWR
spin stabilized (rockets)	SS	standoff	STDF
spindle	SPDL	standpipe	SP
spiral	SPL	star epitaxial planar	SEP
splash block	SB	star shell (illuminating projectile)	SS
splashproof	SP	starboard	STBD
splice	SPLC	starboard side light	SS LT
spline	SPLN	start and stop	ST & SP
split	SPT	start of line block	SOLB
split phase	SP PH	start of message	SOM
split ring	SR	start of message priority	SOMP
splitter	SPLTR	start of message-high precedence	SOM-H
splitting	SP	start of message-low precedence	SOM-L
spool	SP		

TERM	ABBREVIATION	TERM	ABBREVIATION
start of word	SOW	straight thread (pipe couplings)	NPSC
starter	START	straight-line frequency	SLF
starting	STG	strainer	STR
statement	STMT	strake	STK
stateroom	SR	stranded	STRD
static pressure	ST PR	strapped	STRP
static self verification	SSV	strategic	STRAT
station	STA	strategic missile	SM
station keeping lights	SK LT	stratosphere	STRATO
stationary	STA	stream	STR
stator	STTR	streamline	STRLN
statuary bronze	ST BRZ	street	ST
status	STAT	strength	STR
steady	STDY	stress anneal	SA
steady state fermi level	SSFL	stringer	STGR
steady state oscillation	SSO	strip	STP
steam	ST	strip tin	S-T
steam engine direct connected	SEDC	stripped	STPD
steam generator	STGEN	stripper	STPR
steam working pressure	STWP	stripping	STR
steaming	STMG	stroboscope	STBSCP
steel	STL	stroboscopic	STROBE
steel basement window	SBW	stroke	STRK
steel cadmium plated	SCDP	strokes per minute	SPM
steel wire rope	SWR	strong	STRG
steering	STRG	strongback	STRBK
steering gear dual emergency	SGDE	structural	STRL
steering light	STG LT	structural carbon steel hard	SCSH
stellite	STLT	structural carbon steel medium	SCSM
stencil	STEN	structural carbon steel soft	SCSS
step by step	SXS	structural clay tile	SCT
step down	STPDN	structural glass	SG
step down and step up	SDN & SU	structure	STRUCT
step up	STU	Stubs Wire Gage	SWG
step-recovery diode	SRD	studio transmitter link	STL
stepper	STPR	stuffing	STFG
stepping	STPG	stuffing box	SB
stereophonic	STERED	subassembly	SUBASSY
sterilizer	STER	subcaliber	SUBCAL
stern diving	STDVG	subcarrier authorization	SCA
stern light	ST LT	subcarrier oscillator	SCO
stern plane	STPL	subject	SUBJ
stiffener	STIF	submarine	SUB
still picture projector	SPP	submarine mine depot	SMD
stimulate	STML	submerged	SUBMG
stirrup	STIR	submergence	SUBMG
stitch	STCH	submersible	SBM
stock	STK	subminiature	SUBMIN
stock number	SNO	subsequent	SUBQ
stock number sequence listing	SNSL	subsoil drain	SSD
stock order	SO	substation	SUBSTA
stone	STN	substitute	SUBST
stop order	SO	substrate	SBSTR
stopping	STPNG	substructure	SUBSTR
storable tubular extendible member	STEM	subsystem	SS
storage	STOR	subtraction	SUBTR
storage address register	SAR	succeeding	SUC
store	ST	suction	SUCT
store logical word	SLW	sudden cosmic noise absorption	SCNA
stored program element	SPE	sudden ionospheric disturbance	SID
storeroom	STRM	sudden phase anomaly	SPA
storm water	STW	sufficient	SUF
stove bolt	SB	suffix	SUFF
stove rod	SROD	sulfur trioxide	FS
stowage	STWG	chlorsulfonic acid	
straight	STR	summary	SMY
straight line wavelength	SLWL	summary message enable keyboard	SMEK
straight shank	SS		

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
summary of radiation tolerant electronics	SORTE sorte	swing	SWG swg
summing	SUM sum	swinging bracket	SWG BKT swg bkt
summing selector	SS ss	swinging door	SWGDD swgdd
sump tank	SMTK smtk	switch	SW sw
sunny	SNY sny	switch rails	SWR swr
super high frequency	SHF shf	switch stand	SWS sws
super precision approach radar	SPAR spar	switch ties	SWT swt
supercharge	SPCHG spchg	switchband wound (relay)	SW sw
superheater	SUPHTR suphtr	switchboard	SWBD swbd
superheterodyne	SUPERHET superhet	switchgear	SWGR swgr
superimposed current	SUPCUR supcur	switchgear block	RGB sgb
superintendent	SUPT supt	switchover	SWOV swov
superquick	SQ sq	swivel	SWVL swvl
supersede	SUPSD supsd	symbol	SYM sym
supersensitive	SUPSENS supsens	symmetrical	SYMM symm
supersonic transport	SST SST	symmetrical (altn abbr)	SYM ----
superstructure	SUPERSTR superstr	symposium	SYMP symp
supervise	SUPV supv	synchro switch	SSW ssw
supervision	SPVN spvn	synchro tie	SYNTI synti
supplement	SUPPL suppl	synchronization bit	SB sb
supply	SPLY sply	synchronization indicator	SYN IND syn ind
supply unit	SU su	synchronization separator and digitizer	SS&D ss&d
support	SPRT sprt	synchronize	SYNC sync
support equipment	SE SE	synchronizing lamp	SYN LP syn lp
suppress	SUPPR suppr	synchronizing receptacle	SYN RECP syn recp
surface	SURF surf	synchronizing switch	SSW ssw
surface barrier transistor	SBT sbt	synchronous	SYN syn
surface controlled avalanche transistor	SCAT scat	synchronous amplitude modulation	SAM sam
surface controlled oxide unipolar transistor	SCOUT SCOUT	synchronous converter	SYNC CONV sync conv
surface to air missile	SAM sam	synchronous orbiting communications satellite	SYNCOM syncom
surface to surface missile	SSM ssm	synchronous position attitude recorder	SPAR spar
surface to underwater missile	SUM sum	synchroscope	SYNSCP synscp
surface wave transmission line	SWTL swtl	synopsis	SYNS syns
surfaced or dressed four sides	S4S s4s	synthetic	SYNTH synth
surfaced or dressed one side	S1S sis	synthetic thermo-plastic (insul)	T t
surfaced or dressed one side and one edge	S1S1E sisie	syringe	SRNG srng
surfaced or dressed two sides	S2S s2s	system	SYS sys
surge	SRG srg	system check and utility master	SUM sum
surgical	SURG surg	system engineering	SE se
surveillance radar	SR sr	system noise factor (figure)	SNF snf
surveillance radar element	SRE sre	system safety engineering	SSE SSE
survey	SURV surv	system time code word	STCW stcw
survival	SRVL srvl	system timing unit	STU stu
suspend	SUSP susp	Systeme International d'Unites	SI SI
suspended acoustical plaster ceiling	SAPC sapc	t-bar (structural shape)	T t
suspended acoustical tile ceiling	SATC satc	table	TBL table
suspended plaster ceiling	SPC spc	table lookup	TLU tlu
suspended sprayed acoustical ceiling	SSAC ssac	table of allowances	TA ta
suspension	SPNSN spnsn	table of distribution	TD td
sustaining	STNG stng	table solution	TABSOL tabsol
swage	SWG swg	tables of equipment	T/E T/E
swamp glider	SG sg	tables of organization	T/O T/O
wash	SW sw	tables of organization and equipment	T/O&E T/O&E
wash bulkhead	SWBHD swbhd	tabular	TAB tab
sweat	SWT swt	tabulate	TAB tab
sweep	SWP swp	tabulated drawing	TADR tadr
sweep driver	SD sd	tabulation block	TB tb
sweep expand	SWP EXP swp exp	tabulator simulator	TABSIM tabsim
sweep integrator	SWP INTEG swp integ	tachometer	TACH tach
sweet dough	SDGH sdgh	tachometer voltmeter	TVM tvm
		tackle	TKL tk1
		tactical	TAC tac
		tactical air navigation	TACAN TACAN
		tactical air support element	TASE tase

TERM	ABBREVIATION	TERM	ABBREVIATION
tactical atomic demolition munition	TADM	tadm	ti
tactical attack radar and navigation	TARAN	taran	tir
tactical data entry	TACDEN	tacden	tgi
tactical information processing and interpretation	TIPI	tipi	tpi
tactical missile	TM	tm	tp
tactical mission data	TMD	tmd	tpt
tactical range recorder	TRR	trr	trr
tactical reconnaissance intelligence	TRI	tri	tsdu
tactical support element	TSE	tse	TTR
tail fuze	TFZ	tfz	TARP
tail gate	TGT	tgt	TPS
tail gear	TG	tg	TRSR
tail landing gear	TLG	tig	TWY
tail wind	TW	tw	TW
tailor	TAL	tal	TW
tailpiece	TLPC	tlpc	TECH
tailshaft	TLSFT	tlsft	TAM
takeoff	TO	to	TB
talk listen	TL	tl	TC
tally	TLY	tly	TC
tandem	TDM	tcm	TC
tangent	TAN	tan	TDPL
tangent elevation	TE	te	TD
tank	TK	tk	TM
tank destroyer	TD	td	TN
tanker	TKR	tkr	TO
tanker (aircraft)	K	k	TOC
tanned	TAN	tan	TR
tap changing under load	TCUL	tcul	TECH
tape automatic positioning and control	TAPAC	tapac	T
tape automatic preparation equipment	TAPE	tape	T
tape control unit	TCU	tcu	TPI
tape core	TC	tc	TFL
tape data selector	TDS	tds	TELECOM
tape distributor	TDISTR	tdistr	TELECOM
tape drive	TP DR	tp dr	TELESAT
tape identification unit	TIU	tiu	TLG
tape inverter	TI	ti	TS
tape pack	TAPAK	tapak	TWX
tape phase inverter	TPI	tpi	TLM
tape pulse amplifier	TPA	tpa	TMX
tape recorder	TR	tr	TELEDAC
tape station conversion	TSC	tsc	TELECOMP
tape to card	TTC	ttc	TDD
tape to print	TTP	ttp	TDS
tape-operated system	TOS	tos	TMPROC
taper	TPR	tpr	TPM
taper pipe thread	NPT	NPT	TSIMS
taper pipe thread (rolling fixtures)	NPTR	NPTR	TELSCOM
taper shank	TS	ts	TELMTR
tapped	TPD	tpd	TEL
tappet	TPT	tpt	TELB
tapping	TPG	tpg	TIF
target	TGT	tgt	TDEC
target acquisition data	TAD	tad	TEL
target aircraft transmitter	TAT	tat	TTE
target area	TA	ta	TPHO
target area analysis radar	TAAR	taar	TPR
target bearing indicator	TBI	tbi	TLSCP
target designation transmitter	TDT	tdt	TPR
target detecting device	TDD	tdd	TT
target detection unit	TDU	tdu	TTB
target doppler nullifier	TDN	tdn	TTR
target identification	TI	ti	TTY
target illuminating radar	TIR	tir	TWX
target intensifier	TGI	tgi	TV
target position indicator	TPI	tpi	
target practice	TP	tp	
target practice with tracer	TPT	tpt	
target ranging radar	TRR	trr	
target system data update	TSDU	tsdu	
target tracking radar	TTR	ttr	
tarpaulin	TARP	tarp	
task parameter synthesizer	TPS	tps	
taxi and runway surveillance radar	TRSR	trsr	
taxiway	TWY	twy	
teamwork	TW	tw	
technical	TECH	tech	
technical ammunition	TAM	tam	
technical bulletin	TB	tb	
technical circular	TC	tc	
technical control	TC	tc	
technical data package list	TDPL	tdpl	
technical directive	TD	td	
technical manual	TM	tm	
technical note	TN	tn	
technical order	TO	to	
technical order compliance	TOC	toc	
technical report	TR	tr	
technician	TECH	tech	
tee	T	tee	
teeth	T	t	
teeth per inch	TPI	tpi	
teflon (insul)	TFL	tfl	
telecommunications	TELECOM	telecom	
telecommunications satellite	TELESAT	telesat	
telegraph	TLG	tig	
Telegraph System	TS	ts	
telegraphic message	TWX	twx	
telemeter	TLM	tlim	
telemeter transmitter	TMX	tmx	
telemetric data converter	TELEDAC	teledac	
telemetry	TELECOMP	telemetry	
telemetry code modulation	TLM	tcm	
telemetry computation	TMCOMP	tmcomp	
telemetry data digitizer	TDD	tdd	
telemetry listing submodule	TDS	tis	
telemetry processing	TMPROC	tmproc	
telemetry processor module	TPM	tpm	
telemetry simulation submodule	TSIMS	tsims	
telemetry surveillance communications	TELSCOM	telscm	
telemotor	TELMTR	teimtr	
telephone	TEL	tel	
telephone booth	TELB	telb	
telephone interference factor	TIF	tif	
telephone line digital error checking	TDEC	tdec	
telephone station	TEL	tel	
telephone terminal equipment	TTE	tte	
telephotograph	TPHO	tpho	
teleprinter	TPR	tpr	
telescope	TLSCP	tlscp	
telescopic photographic recorder	TPR	tpr	
teletype	TT	tt	
teletype buffer	TTB	ttb	
teletype translator	TTR	ttr	
teletypewriter	TTY	tty	
teletypewriter exchange	TWX	twx	
television	TV	tv	

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
television and radar navigation	TELERAN	test specification (number)	TS
television automatic sequence control	TASCON	test switch	TSW
television interference temper	TVI	test target array	TTA
temperature	TEM	tester	TSTR
temperature coefficient	TEMP	testing	TSTG
temperature coefficient of breakdown voltage	TC	testing and popping	TS&POP
temperature coefficient of resistance	TCBV	testing device	TD
temperature compensated Zener diode	TCR	tetrachloride	TET
temperature compensating	TCZD	tetrafluoroethylene	TETFLEYNE
temperature differential	TC	tetrode	TET
temperature indicating controller	ID	textile	TXTL
temperature limited emission	TIC	that is	IE
temperature meter	TLE	the same	ID
temperature switch	TM	theatre	THTR
temperature well	TSW	theoretical	THEOR
tempered	TW	theoretical maximum density	TMD
tempered water	TMPD	theoretical point of fog	TPF
tempering	TW	therm	THM
template	TMPRG	thermal	THRM
temporary	TEMPL	thermal converter	THC
temporary construction hole	TEMP	thermal demand transmitter	TDX
tenderizer	TCH	thermal element	TE
tensile	TNOZR	thermistor	THMS
tensile strength	TNSL	thermocouple	TC
tension	TS	thermoelectric	TE
tentative	TNSN	thermoid	TH
terminal	TNTV	thermometer	THERM
terminal area sequencing and control	TERM	thermonuclear	TN
terminal area surveillance radar	TASC	thermoplastic (insul)	T
terminal board	TASR	thermosetting	TMOS
terminal board assembly	TB	thermostat	THERMO
terminal control area	TBA	thermostatic	THRMSTC
terminal equipment	TCA	thick	THK
terminal guidance	TE	thick film	THKF
terminal protective device	TG	thickener	THKNR
terminal vector display unit	TPD	thicker	THKR
terminal VHF omnirange	TVDP	thickness	THKNS
termination	TVOR	thimble	TMB
ternplate	TERMN	thin film	TF
terohmmeter	TRPL	thin film transistor	TFT
terra cotta	TOHM	thinner	TNR
terrain analog radar simulator	TC	third stage	3STG
terrain and obstacle warning and avoidance	TARS	thousand circular mils	MCM
terrain avoidance radar	TOWA	thread	THD
terrain clearance indicator	TAR	thread both ends	TBE
terrain contour mapping	TAR	thread cutting	TC
terrain following radar	TCI	thread for press tight joints	NPSF
terrazzo	TERCOM	thread forming	TF
terrazzo base	TFR	thread one end	TOE
territory	TER	threaded neck	THDNK
tertiary	TERB	threadpiece	THDPC
test	TERR	threads per inch	TPI
test (altn abbr)	TER	three conductor	3/C
test and evaluate	TEST	three dimensional	3D
test and handling	T	three phase	3PH
test equipment	T&E	three pole	3P
test link	T&H	three pole double throw	3PDT
test point	TSTEQ	three pole single throw	3PST
test specification (no number)	TLK	three way	3WAY
	TP	three wire	3W
	TSPEC	three-stage	3STG
		threshold	THR
		threshold control unit	TCU
		threshold limit values	TLV
		throat	THRT
		throttle	THROT
		throttle reset	TRST
		through	THRU
		thru	THWR
		through	THWT
		thrust	THR

TERM	ABBREVIATION	TERM	ABBREVIATION
thrust horsepower	THP	thp	TP
thrust line	TL	tl	TPG
thrust shell	THRSHL	thrshl	TND
thrust termination unit	TTU	ttu	TM
thrust vector control	TVC	tvc	FM
thyatron core driver	TCO	tcd	T/B
thyatron motor control	THYMOTROL	thymotrol	TBD
thyristor	THYR	thyr	TOB BRZ
ticket	TKT	tkt	TOB
tie line	TL	tl	TGL
tie plate	TP	tp	T
tight joints	NPTF	nptf	TC
tight wrapped	TW	tw	TH
tightening	TTNG	ttng	TOL
tile base	TB	tb	TN
tile drain	TD	td	TN&ALM
tile floor	TF	tf	TEB
tile shingle roof	TSR	tsr	TM
tile threshold	TT	tt	TONLAR
tile vainscot	TW	tw	
tiller	TLR	tlr	TNG
tilting	TLG	tlg	T&G
timber	TMBR	tmb	TGLS
time	T	t	TS
time and motion study	TMS	tms	T
time and percussion	T&P	t&p	TR
time and superquick	TSQ	tsq	T&B
time assignment speech interpolation	TASI	tasi	T&BB
time average clutter coherent airborne radar	TACCAR	taccar	TC
time between overhaul	TBO	tbo	TDC
time compliance technical order	TCTO	tcto	T/FR
time compression tactical communications	TICTAC	tictac	TOPSEC
time constant	TC	tc	TOPO
time delay	TD	td	TOPG
time delay closing	TDC	tdc	TORP
time delay opening	TDO	tdo	TBATT
time difference	TD	td	TG
time division data link	TDDL	tddl	TP
time division multiplex	TDM	t dm	TRQ
time index	TI	ti	TDR
time length	TL	tl	TORM
time meter	TIM	tim	TORSIO
time of fall	T/F	t/f	TRSN
time of flight	TMFL	tmfl	TORNL
time of rise	T/R	t/r	TBC
time over target	TOT	tot	TOT
time pulse	TP	tp	TDM
time pulse distributor	TPD	tpd	THD
time remaining until transition	TRUT	trut	TIR
time signal generator	TSG	tsg	LLD
time since new	TSN	tsn	TT
time since overhaul	TSO	tso	T
time switch	TS	ts	TOTLZ
time temperature recorder	TTR	ttr	TOR
time to intercept	TTI	tti	TE
time variation of gain	TVG	tv	TEFC
time varied gain	TVG	tv	TMF
time word	TW	tw	TR
timed	TMD	tmd	TWR
timed closing	TC	tc	TO LT
timed opening	TO	to	TR
timer	TMR	tmr	TRCR
timing	TMG	tmg	TN
timing and telemetry	TT	tt	TRK
timing data input output	TDIO	tdio	TDS
timing devices	TMGD	tmgd	TDST
timing point			TRID
timing pulse generator			TIM
tinned			TI
titanium chloride			TIP
titanium tetrachloride			TN
title block			
to be determined			
tobin bronze			
toboggan			
toggle			
toilet			
toilet case			
toilet paper holder			
tolerance			
tone			
tone and alarm			
tone encoded burst			
tone modulation			
tone operated net loss adjuster			
tongue			
tongue and groove			
tongueless			
tool steel			
tooth			
toothed ring			
top and bottom			
top and bottom bolt			
top chord			
top dead center			
top of frame			
top secret			
topography			
topping			
torpedo			
torpedo battery			
torpedo group			
torpedo part of beam			
torque			
torque differential receiver			
torquemeter			
torsiograph			
torsion			
torsional			
toss bomb computer			
total			
total dynamic head			
total harmonic distortion			
total indicator reading			
total load			
total time			
total trim			
totalize			
totalizing relay			
totally enclosed			
totally enclosed fan cooled			
touchtone multifrequency			
towel rack			
tower			
towing light			
trace			
tracer			
tracer number			
track			
track data simulator			
track data storage			
track identity			
track imitation			
track initiate			
track initiation and prediction			
track number			

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
track on jamming	TOJ toj	transmission and distribution	T&D t&d
track velocity	TVEL tvel	transmission control unit	TCU tcu
track while scan	TWS tws	transmission identification	TI ti
track while scan on receive only	TWSRO twsro	transmit	XMT xmt
tracking	TRKG trkg	transmit format generator	TFG tfg
tracking altitude	TALT talt	transmit gain control	TGC tgc
tracking and automatic monitoring	TRAM tram	transmit receive	TR tr
tracking and data acquisition	T&DA t&da	transmit receive & guard	T/R&G t/r&g
tracking and guidance	T&G t&g	transmittal	XMTL xmtl
tracking comparison	TRACOMP tracomp	transmittance	TRANS trans
tracking errors and simulation evaluation	TEASE tease	transmitted	XMTD xmtd
tracking radar	TR tr	transmitter	XMTR xmtr
tracking radar automatic monitoring	TRAM tram	transmitter distributor	TD td
tracking radar data takeoff	TRDTCO trdto	transmitter receiver	TR tr
tracking radar electronic component	TREC trec	transmitter turnoff	TTO tto
tracking radar input and correlation	TRIC tric	transmitting	XMTG xmtg
trackway	TRWA trwa	transom	TR tr
trade name	TRN trn	transparent	TRANS trans
trade pattern	TRP trp	transponder	XPNDR xpndr
traffic	TRFC trfc	transponder on off	TROD troo
traffic control post	TCP tcp	transport movement control	TMC tmc
trailer	TRLR trlr	transport vehicle	TV tv
trailer mounted	TLRMTD tlrmtd	transportable radio unit	TRU trru
trailing	TRG trg	transportable satellite communications link terminal	TSCLT tscit
trailing edge	TE te	transportation	TRANSP transp
trailing edge radius	TE/R te/r	transpose	TRNPS trnps
train	TN tn	transposition	TPSN tpsn
trainer	TRNR trnr	transverse	TRANSV transv
training	TNG tng	transverse electric	TE te
training manual	TM tm	transverse electromagnetic	TEM tem
trajectory	TRAJ traj	transverse electrostatic	TE te
trajectory chart	TJC tjc	transverse expansion joint	TEJ tej
transaction	TRANSA transa	transverse magnetic	TM tm
transceiver	XCVR xcvr	trapezoid	TRAP trap
transcribe	TRSCB trscb	trapped-plasma avalanche-triggered transit	TRAPATT TRAPATT
transcriber	TRSBR trsbr	travel correction calculator	TCC tcc
transcribing	TRSBG trsbg	travel limit	TRVLMT trvlmt
transducer	XDCR xdcr	traveler	TRVLR trvlr
transfer	XFR xfr	traveling	TRVLG trvlg
transfer (altn abbr)	TRANS ----	traveling wave	TW tw
transfer control register	TCR tcr	traveling wave amplifier	TWA twa
transfer in channel	TCH tch	traveling wave maser	TWM twm
transferred-electron-device logic	TEDL tedl	traveling wave multiple beam klystron	TWMBK twmbk
transformer	XFMR xfmr	traveling wave tube	TWT twt
transformer rectifier	TR tr	traversing	TRAV trav
transistor	XSTR xstr	tread	TRD trd
transistor coupled logic	TCL tcl	treated	TRTD trtd
transistor driver core memory	TDCM tdcn	treated hard pressed fiberboard	THPFB thpfb
transistor transistor logic	TTL ttl	treatment	TRTMT trtmt
transistor under test	TUT tut	treble	TRB trb
transistor voltmeter	TVM tvn	triangle	TRNGL trngl
transistorized	TSTRZ tstrz	tributary	TRIB trib
transistorized automatic control	TAC tac	trickwheel	TRKWHL trkwhl
transistorized high speed operations recorder	THOR thor	trigger	TRIG trig
transition	TRNSN trnsn	triggering	TRIG trig
transitional testing (aircraft)	Y y	trigonometry	TRIG trig
translator	XLTR xltr	trim after forming	TAF taf
translator assembler compiler	TAC tac	trimmer	TRMR trmr
transmission	XMSN xmsn	trinitrotoluene	TNT tnt
		triode	TRI tri
		trip coil	TC tc
		triple	TPL tpl
		triple pole	3P 3p
		triple pole double throw	3PDT 3pdt

TERM	ABBREVIATION	TERM	ABBREVIATION
triple pole double throw switch	3PDT SW 3pdt sw	turnout	TO to
triple pole single throw	3PST 3pst	turntable	TRNTBL trnttbl
triple pole single throw switch	3PST SW 3pst sw	turret	TUR tur
triple pole switch	3P SW 3p sw	TV infrared observation satellite	TIROS tiros
triple thermoplastic (insul)	TT tt	twin sideband	TWSB twsb
triple throw	3T 3t	twist drill gage	TDG tdg
triple wall	TPLW tplw	twisted	TW tw
triplex	TRX trx	two conductor	2/C 2/c
tripped	TRP trp	two digit	2DIG 2dig
tripping	TRP trp	two dimensional	2D 2d
trolley	TRLY trly	two phase	2PH 2ph
tropicalized	TPL tpl	two pole	DP dp
troposphere	TROPO tropo	two pole double throw	DPDT dpdt
truck	TRK trk	two pole single throw	DPST dpst
true air temperature	TAT tat	two stage	2STG 2stg
true airspeed	TAS tas	two tone modulation	TTM ttm
true north	TN tn	two way	2WAY 2way
true position	TP tp	two-wire	2W 2w
true position tolerance	TPTOL tptol	type designators	TYDE tyde
true profile	TP tp	type model series	TMS tms
true watt	TW tw	type plate	TYPL typ1
truncated whitworth coarse thread	TWC TWC	type specification	TS ts
truncated whitworth fine thread	TWF TWF	typesetting	TYPSTG typstg
truncated whitworth special thread	TWS TWS	typesetting lead	TSL tsl
trunk	TRK trk	typewriter	TW tw
trunnion	TRUN trun	typical	TYP typ
truss	TR truss	ultimate	ULT ult
truss head	TRH trh	ultimate operational capability	UOC uoc
tube axial	TBAX tbax	ultimate tensile strength	UTS uts
tube sheet	TS ts	ultra high frequency	UHF uhf
tube sheet inlet and outlet head	TSI-OH tsi-oh	ultra high frequency/high frequency	UHF/HF uhf/hf
tube under test	TUT tut	ultra high resistance	UHR uhr
tubing	TBG tbg	ultra low frequency	ULF ulf
tumble	TMB tmb	ultra-high frequency direction finding	UHFDHF uhfdf
tumbler	TBLR tblr	ultrasonic frequency	UF uf
tune controlled gain	TCG tcg	ultrasonic light modulator	ULM ulm
tuned plate tuned grid	TPTG tptg	ultrasonic wave	UW uw
tuned radio frequency	TRF trf	ultraviolet	UV uv
tungsten	TUNG tung	ultraviolet amplification by stimulated emission of radiation	UVASER uvaser
tuning	TUN tun	ultraviolet floodlight	UVFLT uvflt
tunnel	TNL tnl	umbilical	UMB umb
tunnel diode	TNLDIO tnldio	umbilical cord	UMBC umbc
tunnel diode amplifier	TDA tda	unauthorized	UNAUTHD unauthd
tunnel diode charge transformer logic	TDCTL tdctl	unblinking	UNBLK unblk
tunnel diode logic	TDL TDL	unbleached	UBL ubl
tunnel diode transistor logic	TDTL TDTL	unbleached muslin	UMUS umus
turbine	TURB turb	unclamp	UNCLP unclp
turbine close coupled	TCC tcc	unclassified	UNCLAS unclas
turbine direct	TD td	uncoated	UNCTD unctd
turbine driven	TD td	unconditionally	UNCOND uncond
turbine generator (driver)	TURBO GEN turbo gen	unconventional warfare	UW uw
turbine inlet pressure	TIP tip	undefined	UNDEF undef
turbine inlet temperature	TIT tit	under	UND und
turbine outlet temperature	TOT tot	undercurrent	UNOC unoc
turbine reduction drive	TRD trd	underfrequency	UNDF undf
turbo alternator	TURBO ALT turbo alt	underfrequency relay	UFR ufr
turbo jet propulsion	TJP tjp	underground	UGND ugnnd
turn and bank indicator	T&BI t&bi	underground distribution	UD ud
turn coordination	TRN CRD trn crd	underhatch	UH uh
turnbuckle	TRNBKL trnbkl	underheat	UHT uht
turned	TRND trnd	underload	UNLD undld
turning	TURN turn	undersea warfare	USW usw
turning gear	TRNGR trngr	undersize	US us
turning light	TRN LT trn lt	underspeed	US us
		undervoltage	UNDV undv

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
undervoltage device	UYD	und	unk
underwater	UWTR	unless otherwise specified	UOS
underwater battery	UB	unlimited	UNLIM
underwater demolition team	UDT	unloading	UNL
underwater object locator	UOL	unlocking	UNLKG
underwater team	UWTM	unmarked	UNMKD
underwater to air missile	UAM	unmounted	UNMTD
underwater to surface missile	USM	unregulated	UNRGLTD
underwater to underwater missile	UUM	unsatisfactory material notice	UMN
underway replenishment	UNREP	unsatisfactory report	UR
undetermined	UNDETM	unsensitized	USTZD
undulating beam interaction electron tube	UBITRON	unservicable	US
unfinished	UNFIN	unsuppressed	UNSUPPR
unfuzed	UNF	until further notice	UFN
unglazed ceramic mosaic tile	UCMT	untreated	UTRTO
unglazed structural facing units	USFU	untreated hardpressed fiberboard	UMPF8
unglazed structural unit base	USUB	untwist	UNTW
unidentified flying object	UFO	up data link	UDL
unified	UN	updated	UDTD
unified coarse thread	UNC	update	UPDFT
unified extra fine thread	UNEF	upper	UPR
unified fine thread	UNF	upper and lower	U&L
unified S-band	USB	upper control limit	UCL
unified special thread	UNS	upper maximum range	UMR
uniform	UNIF	upper sideband	USB
uniform data link	UDL	upright	URT
Uniform System (lens marking)	US	upward	UPWD
uniformity coefficient	UNIF COEF	urgent	URG
unijunction transistor	UJT	urinal	UR
uninterrupted power supply	UPS	urinal water closet	URWC
uninterruptible power supply	UPS	USA Standard	USAS
union	UN	usage block	UB
union bonnet	UNB	usage list	UL
union joint	UJ	use as required	UAR
unipolar field effect transistor	UNIFET	used on	U/O
unit	UN	used with	U/W
unit check	UK	utensil	UTN
unit cooler	UC	utility	UTIL
unit forecast authorization equipment data	UFAED	utility binary dump	UBD
unit heater	UH	utility card input	UCI
unit identification code	UIC	utility compiler	UCO
unit monthly equipment	UME	utility control	UCON
unit of equipment	UE	utility room	UR
unit of fire	UF	utilization	UTIL
unit time coding	UTC	utilization of enemy electromagnetic radiation	UTEELRAD
unit under test	UUT	vacant	VAC
unit weight	UWT	vacuum	VAC
United States	US	vacuum induction	VIM-VAR
United States Gage	USG	melt-vacuum arc remelt	VT
United States Standard	USS	vacuum tube	VT
universal	UNIV	vacuum tube relay driver	VRO
universal asynchronous receiver-transmitter	UART	vacuum tube voltmeter	VTVM
universal communications switching device	UCSD	valley	VAL
universal data transcriber	UDT	value	VAL
universal digital transducer indicator	UDTI	value engineered indicator	VEI
universal horizontal	UHT	value engineering	VE
universal navigation beacon	UNB	value in performance	VIP
universal power supply	UNPS	valve	V
universal product code	UPC	valve box	VB
universal time	UT	valve seat	VST
universal time standards	UTS	valve stem	VSTM
		vandyke	VD
		vanaxial	VNXL
		vapor pressure	VP
		vapor seal	VS
		vaporize	VPR
		vaporproof	VAP PRF
		vaportight	VT
		varactor	VRCTR

TERM	ABBREVIATION	TERM	ABBREVIATION
varhour meter	VARHM varhm	vernier tracking by automatic correlation	VERNITRAC vernitrac
variable	VAR var	versatile	VERST verst
variable diode function generator	VDFG vdfg	versatile automatic test equipment	VATE VATE
variable control oil pressure	VCOP vcop	versatile differential analyzer	VERDAN verdan
variable crystal oscillator	VXO vxo	versed sine	VERVS vers
variable delivery	VDEL vdel	versus	VS vs
variable depth sonar	VDS vds	vertex	VTX vtx
variable elevation beam	VEB veb	vertical	VERT vert
variable floating point	VFL PT vfl pt	vertical (comb form)	V v
variable frequency	VF vf	vertical and short takeoff and landing	VSTOL VSTOL
variable frequency clock	VFREQ CLK vfreq clk	vertical assembly building	VAB vab
variable frequency oscillator	VFO vfo	vertical center line	VCL vcl
variable gain amplifier	VFA vfa	vertical centrifugal	VCE vce
variable information processing	VIP VIP	vertical display indicator	VDI vdi
variable length cavity resonance	VLCR vlcr	vertical impulse	VIMP vimp
variable low frequency standard	VLFS vlfs	vertical ladder	VL vl
variable resistor	VARISTOR varistor	vertical landing point	VLP vlp
variable speed constant frequency	VSCF vscf	vertical location of the center of buoyancy	VCB vcb
variable speed drive	VSD vsd	vertical location of the center of gravity	VCG vcg
variable speed gear	VSG vsg	vertical planning	VP vp
variable voltage rectifier	VVR vvr	vertical polarization	VP vp
variable voltage transformer	VARITRAN varitran	vertical radial	VTR vtr
variable width pulse	VWP vwp	vertical reference line	URL url
variable word length	VWL vwl	vertical takeoff and landing suspension	VTOL VTOL
variable-threshold logic	VTL VTL	vertical volute spring	VVSS vvss
variance	VAR var	very high frequency	VHF vhf
variation	VAR var	very high frequency omnidirectional and radio range	VOR VOR
variety	VRTY vrtly	very large-scale integration	VLSI VLSI
various	VAR var	very long range	VLR vlr
varistor	VRIS vris	very long range tracking	VERLORT verlort
varmeter	VARM varm	very low altitude	VLA vla
varnish	VARN varn	very low frequency	VLf vl f
varnish (insul)	V v	very low range	VLR vlr
varnish cambric (insul)	VC vc	very short range	VSR vsr
varnish treated (insul) (see varnish (insul))	--- ---	very stable oscillator	VSO vso
varying	VRYG vryg	very-high frequency direction finding	VHFDF vhfdf
vault door	VD vd	very-high frequency omnirange localizer	VORLOC vorloc
vector field	VF vf	vestibule	VEST vest
vector impedance locus plotter	VILP vilp	vestigial sideband	VSB vsb
vegetable	VEG veg	vestigial sideband modulation	VSM vsm
vehicle	VEH veh	VHF omnirange distance measuring equipment	VORDME vorome
vellum	VEL vel	VHF recovery beacon	VRB vrb
velocity	VEL vel	vibrate	VIB vib
velocity indicating coherent integrator	VICI vici	vibrating coil magnetometer	VCM vcm
velocity integration detection and ranging	VIDAR vidar	vibration	VIB vib
velocity modulation	VM vm	vibration per minute	VPM vpm
velocity response shape	VRS vrs	vibrator power unit	VPU vpu
vent hole	VH vh	Vickers hardness	VH v h
vent pipe	VP vp	video	VID vid
vent stack	VS vs	video amplifier	VIDAMP vidamp
ventilate	VENT vent	video display terminal	VDT vdt
ventilating deadlight	VDL vdl	video distribution amplifier	VDA vda
ventilating equipment	VE ve	video frequency	VIDF vidf
ventilator	VENT vent	video integration	VINT vint
verbatim	VERB verb	video integrator	VI vi
verification	VERIF verif	video prelaunch command amplifier	VPCA vpc a
verification unit test set	VUTS vuts		
verify	VRFY vrfy		
vernier	VERN vern		
vernier engine cutoff	VECO veco		

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
video sweep integrator	VSI vsi	voltage controlled crystal oscillator	VCXO vcxo
video-tape recorder	VTR vtr	voltage controlled oscillator	VCO vco
village	VIL vil	voltage controlled shift register	VCSR vcsr
violet	VIO vio	voltage detector	VOET vdet
violet (alth abbr)	V ----	voltage drop	VD vd
viscometer	VISMR vismr	voltage readout unit	VRU vru
viscosity	VISC visc	voltage regulated power supply	VRPS vrps
viscosity index	VI vi	voltage regulator	VR vr
visible	VSBL vsbl	voltage relay	VRLY vrlly
visible energy detection and ranging	VEDAR vedar	voltage saturated capacitor	VSC vsc
visual	VIS vis	voltage standing wave	VSW vsw
visual approach slope indicator	VASI vasi	voltage standing wave ratio	VSWR vswr
visual aural radio range	VARR varr	voltage tunable magnetron	VTM vtm
visual flight rules	VFR vfr	voltage tunable oscillator	VTO vto
visual glide path indicator	VGPI vgpi	voltage-variable capacitor	VVC vvc
visual glide slope	VGS vgs	voltammeter	VAM vam
visual glide slope indicator	VGSI vgsi	voltmeter	VM vm
visual identification	VISID visid	voltmeter switch	VS vs
visual identification point	VIP vip	volume	VOL vol
visual laydown delivery	VLD vid	volume indicator	VI vi
visual low angle drogue delivery	VLADD vladd	volume of compartment	VC vc
visual meteorological conditions	VMC vmc	volume unit	VU vu
visual meteorological identification point	VTIP vtip	volumetric	VLMTRC vlmtrc
vital load center	VLC vic	volumetric	VLT vlt
vitreous	VIT vit	vulcanize	VULC vulc
vitriified clay	VC vc	wafar	WFR wfr
vitriified clay tile	VCT vct	wagon	WAG wag
voice	VO vo	wagon box	WB wb
voice actuated transmitter keyer inhibitor	ANTIVOX antivox	wainscot	WA wa
voice band compression	VOBANC vobanc	waiting	WTG wtg
voice coil	VC vc	wake light	WK LT wk lt
voice communications	VOCOM vocom	wall board	WLB wlb
voice excited vocoder	VEV vev	wall hydrant	WH wh
voice frequency	VF vf	wall receptacle	WR wr
voice frequency carrier	VFC vfc	wall vent	WV wv
voice frequency carrier teletype	VFCTT vfctt	walseal	WLSL wlsl
voice frequency telegraph	VFTLG vftlg	wanigan	WAN wan
voice operated device anti-sing	VODAS vodas	wardrobe	WRB wrb
voice operated device for automatic transmission	VODAT vodat	wardroom	WR wr
voice operated gain adjusting device	VOGAD vogad	warehouse	WHSE whse
voice operated loss control and suppressor	VOLCAS volcas	warhead	WARHD warhd
voice operated transmitter keyer	VOX vox	warming	WM wm
voice order circuit	VOC voc	warning	WRN wrn
voice reporting fault indicator	VRFI vrfi	warping	WRPG wrpg
voice reporting signal assembly	VRSA vrsa	warranty	WARR warr
voice tube	VT vt	wash bucket	WB wb
void	VD vd	wash fountain	WF wf
volt	V v	Washburn and Moen Gage	W&M GA w&m ga
volt alternating current	VAC vac	washer	WSHR wshr
volt direct current	VDC vdc	washing	WSHG wshg
volt per meter	V/M v/m	washroom	WR wr
volt per mil	V/MIL v/mil	waste	W w
volt-ohm milliammeter	VOM vom	waste pipe	WP wp
voltage	V v	waste stack	WS ws
voltage adjusting rheostat	V ADJ R v adj r	water	WTR wtr
voltage control transfer	VCT vct	water chiller	WCHR wchr
		water closet	WC wc
		water cooled	WCLD wclld
		water heater	WH wh
		water jacket	WJ wj
		water line	WL wl
		water meter	WM wm
		water plane	WP wp
		water pump	WP wp
		water round torpedo	WRT wrt
		water surface	WS ws
		water turbine	WTURB wturb
		water turbine closed coupled	WTCC wtcc

TERM	ABBREVIATION	TERM	ABBREVIATION
water turbine direct	WTD wtd	whole depth	WD wd
watercooler	WCR wcr	wide	W w
waterfog	WFG wfg	wide band	WB wb
waterproof	WTRPRF utrprf	wide band Dicke fix	WBDFX wbdfx
waterproof fan cooled	WPFC wpfc	wide-area data service	WADS wads
waterproof shroud	WPS wps	wide-area	WATS wats
waterproofing	WPG wpg	telecommunications service	
watertight	WTRTT wtrtt	wideband current transformer	WBCT wbct
waterwall	WW ww	wideband data	WBD wbd
waterwheel	WWHL wwhl	wideband data link	WBDL wbdl
watt	W w	wideband noise limiting	WBNL wbnl
watt demand meter	WD wd	width	WD wd
watt per candle	WPC wpc	width (altn abbr)	W ----
watthour	WH wh	width across flats	WAF waf
watthour demand meter	WHDM whdm	wildcat	WLC wlc
watthour demand meter thermal type	WHT wht	winch	WN wn
watthour meter	WHM whm	wind	WD wd
watthour meter with contact device	WHC whc	wind direction	WDIR wdir
watthour meter with loss compensator	WHL whl	wind load	WL wl
wattmeter	WM wm	winder	WNDR wndr
wave modulated oscilloscope	MAMOSCOPE vamoscope	winding	WOG wog
waveform analyzer	WA wa	winding to winding	W/W w/w
waveguide	WG wg	windlass	WNDS wndls
wavelength	WL wl	window	WDO wdo
weakened plane joint	WPJ wpj	window dimension	WD wd
weapon	WPN wpn	window guard	WG wg
weapon carrier	WC wc	window unit	WU wu
Weapon System	WS ws	windshield	WSHLD wshld
weapons effectiveness testing	WET wet	wing	WG wg
weapons specifications	WS ws	wing chord plane	WCP wcp
wearing	WRG wrg	wing reference line	WRL wrl
weather	WEA wea	winterize	WTRZ wtrz
weather resistant	WR wr	wipe out	WO wo
weather seal	WSL wsl	wiping	WPG wpg
weather stripping	WS ws	wire (comb form)	W w
weather support force	WSF wsf	wire armor round (insul)	W w
weather team	WETM wetm	wire assembly	WA wa
weather tight	WEAT weat	wire bound	WBD wbd
weatherproof	WTRPRF utrprf	wire gage	WG wg
weatherproof (insul)	WP wp	wire glass	WGL wgl
webbing	WBG wbg	wire list	WL wl
wedge	WG wg	wire mesh	WM wm
week	WK wk	wire rope	WR wr
weight	WT wt	wire way	WW ww
weighting	WTG wtg	wire wound	WW ww
welded	WLD wid	wire wrap	WW ww
welder	WLDR wldr	wired core matrix	WCM wcm
weldless	WLDS wlds	wireless set	WS ws
weldment	WLDMT widmt	wiring	WRG wrg
west	W w	wiring around frame	WAF waf
wet bulb	WB wb	with (comb form)	W/ w/
wet process	WP wp	with blowout	W/BO w/bo
wetted surface	WS ws	with equipment and spare parts	W/EASP w/easp
whale boat	WB wb	withdrawn	W/D w/d
wheel	WHL whl	without	W/O w/o
wheel base	WB wb	without blowout	W/OBO w/obo
wheel center	WC wc	without equipment and spare parts	W/O E5SP w/o e5sp
wheel house	WH wh	wood	WD wd
wheelbarrow	WB wb	wood awning type window	WATW watw
whistle	WSTL wstl	wood base	WB wb
white	WHT wht	wood block floor	WBF wbf
white (altn abbr)	W ----	wood blocking	WBL wbl
white cathode follower	WCF wcf	wood boring	WBOR wbor
white indicating lamp	WIL wil	wood casement window	WCV wcv
white light	WL wl	wood door	WD wd
white phosphorus	WP wp	wood door and frame	WDF wdf
white room	WR wr	wood furring strips	WFS wfs
white scale	WHS whs	wood jalousie	WJ wj
		wood panel	WDP wdp

MIL-STD-12D
29 May 1981

TERM	ABBREVIATION	TERM	ABBREVIATION
wood pattern	WP	wrecking	WRK
wood shingle roof	WSR	wrench	WR
wood threshold	WT	wringer	WRGR
woodcutting	WCTG	wrist pin	WSTPN
wooden box (ammo)	WBX	writable control store	WCS
woodruff	WDF	write printer binary	WPB
word	WD	write printer decimal	WPD
word buffer register	WBR	write punch	WPU
word combiner and multiplexer	WCM	writer	WR
word per minute	WPM	wrong direction	WRDIR
word per second	WPS	wrought	WRT
word processing	WP	wrought brass	WBRS
work	WK	wrought iron	WI
work bench	WB	wrought steel	WS
work breakdown structure	WBS	yard	YD
work day	WD	year	YR
work line	WL	yellow	YEL
work unit	WU	yellow (altn abbr)	Y
working	WKG	yellow indicating lamp	YIL
working circle	WC	yellow light	YLT
working point	WP	yellow varnish cambric (insul)	YVC
working pressure	WPR	yield point (psi)	YP
working steam pressure	WSP	yield strength (psi)	YS
working voltage	WV	zero adjuster	ZA
workshop	WKS	zero crossing constant false alarm rate	ZXCFAR
workshop assembly (torpedo)	WA	zero set amplifier	ZSA
workshop unit (torpedo)	WU	zero temperature coefficient	ZTC
worm gear	WMGR	zigzag riveting	ZZR
wormshaft	WMSFT	zone	Z
wormwheel	WMWHL	zone time	ZT
wound	WND		
wrecker	WKR		

5.2 Cross reference list of abbreviations.

ABBREVIATION		TERM	ABBREVIATION		TERM
% IMPD	% impd	percent impedance	4WAY	4way	four way
(N)	(n)	number of bits	7/C	7/c	seven conductor
---	---	and so forth (see et cetera)	A	a	ampere (comb form)
---	---	varnish treated (insul)	A	A	anode (electron device)
----	----	(see varnish (insul))	A	a	anti (comb form)
----	----	acetate (insul) (see	A	a	asbestos (insul)
----	----	cellulose acetate)	A	a	astragal
----	----	cement asbestos (see	A&E	a&e	armament and electronics
----	----	asbestos cement)	A&R	a&r	assembly and repair
----	----	cement asbestos board (see	A-A	a-a	air to air
----	----	asbestos cement board)	A-G	a-g	air to ground
----	----	cycle per second (see para	A/D	a/d	analog to digital
----	----	4.7 - Hertz)	A/H	a/h	air over hydraulic
----	----	footcandle (see para 4.7	A/T	a/t	action time
----	----	candela)	A/W	a/w	accordance with
----	----	silicon controlled	AA	aa	antiaircraft
		rectifier (see	AA'	aa	armature accelerator
		semiconductor controlled	AAA	aaa	antiaircraft artillery
		rect)	AAC	AAC	acquisition advice code
/	/	per (between words)	AAC	aac	all aluminum conductor
1/2DP	1/2dp	half dog point	AAC	aac	antiaircraft common
1/2H	1/2h	half hard	AAFC	aafc	antiaircraft fire control
1/2RD	1/2rd	half round	AAFSS	AAFSS	advanced aerial fire
1/4H	1/4h	quarter hard			support system
1/4PH	1/4ph	quarter phase	AAI	AAI	air to air identification
1/4RD	1/4rd	quarter round	AAI	aaI	angle of approach indicator
1/C	1/c	single conductor	AAJAC	aaJac	automatic antijam circuit
1/W	1/w	one way	AAL	aal	aircraft approach light
1PH	1ph	single phase	AALC	aalC	amplified automatic level
1RED	1red	first reduction			control
1STG	1stg	first stage	AAH	aaH	air to air missile
1STG	1stg	one stage	AAH	aaH	advance alteration notice
1W	1w	one-wire	AAO	aaO	antiair output
2/C	2/c	two conductor	AASD	aaSD	antiaircraft self destroying
2D	2d	two dimensional	AAW	AAW	antiair warfare
2DIG	2dig	two digit	AAWS	AAWS	automatic attack warning
2PH	2ph	two phase			system
2RED	2red	second reduction	AB	ab	adapter booster
2STG	2stg	second stage	AB	ab	afterburner
2STG	2stg	two stage	AB	AB	air base
2W	2w	two-wire	AB	ab	air blast
2WAY	2way	two way	AB	ab	anchor bolt
3/C	3/c	three conductor	AB	ab	application block
3D	3d	three dimensional	AB SW	ab sw	air break switch
3P	3p	three pole	ABAR	abar	advanced battery
3P	3p	triple pole			acquisition radar
3P SW	3p sw	triple pole switch	ABB	abb	automatic back bias
3PDT	3pdt	three pole double throw	ABBR	abbr	abbreviate
3PDT	3pdt	triple pole double throw	ABC	ABC	American, British, Canadian
3PDT SW	3pdt sw	triple pole double throw	ABC	abc	automatic brightness control
		switch	ABCA	ABCA	American, British,
		switch			Canadian, Australian
3PH	3ph	three phase	ABCB	abcb	air blast circuit breaker
3PST	3pst	three pole single throw	ABCP	abcp	automatic bias compensation
3PST	3pst	triple pole single throw	ABDNSHP	abdnshp	abandon ship
3PST SW	3pst sw	triple pole single throw	ABL	abl	above baseline
		switch	ABM	abm	antiballistic missile
3STG	3stg	third stage	ABMEWS	ABMEWS	antiballistic missile early
3STG	3stg	three-stage			warning system
3T	3t	triple throw	ABMM	abmm	antiballistic missile
3W	3w	three wire			missile
3WAY	3way	three way	ABN	abn	airborne
4/C	4/c	four conductor	ABNL	abnl	abnormal
4D	4d	four dimensional	ABO	abo	astable blocking oscillator
4P	4p	four pole	ABRES	ABRES	advanced ballistic reentry
4P SW	4p sw	four pole switch			system
4PDT SW	4pdt sw	four pole double throw	ABRSV	abrsv	abrasive
		switch	ABRSV RES	abrsv res	abrasive resistant
4PST SW	4pst sw	four pole single throw	ABS	abs	absolute
		switch	ABS CLG	abs clg	absolute ceiling
4STG	4stg	four-stage	ABSC	absc	automatic bass compensation
4STG	4stg	fourth stage			
4W	4w	four wire			

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
ABSORB	absorb	absorption	ACST	acst	access time
ABSTR	abstr	abstract	ACST	acst	acoustic
ABT	abt	about	ACT	act	activity
ABT	abt	air blast transformer	ACT	act	algebraic compiler and translator
ABV	abv	above	ACTE	acte	actuate
ABWC	abwc	automatic bandwidth control	ACTG	actg	actuating
ABXL	abxl	abaxial	ACTL	actl	actual
AC	ac	aerodynamic center	ACTN	actn	action
AC	ac	alternating current	ACTR	actr	actuator
AC	ac	asbestos cement	ACTT	actt	acetate
ACA	aca	adjacent channel attenuation	ACTYNANAL	actynanal	activation analysis
ACA	aca	automatic circuit analyzer	ACTVT	actvt	activate
ACAD	acad	academic	ACTVTR	actvtr	activator
ACB	acb	air circuit breaker	ACV	acv	alarm check valve
ACB	acb	asbestos cement board	ACW	acw	aircraft control and warning
ACC	acc	accumulator	AD	ad	advertisement
ACCEL	accel	accelerate	AD	ad	air duct
ACCESS	access	accessory	AD	ad	ampere demand meter
ACCLRM	acclrm	accelerometer	AD	ad	anode
ACCOM	accom	accommodate	AD	ad	area drain
ACCOM	accom	accompany	AD	ad	as drawn
ACCOMP	accomp	accomplish	ADA	ADA	air defense artillery
ACCR	accr	accrue	ADA	ada	automatic data acquisition
ACCT	acct	account	ADAPT	adapt	adaptation
ACCUUM	accum	accumulate	ADAR	adar	advanced design array radar
ACCUR	accur	accurate	ADAT	adat	automatic data accumulator and transfer
ACCV	accv	alternating current continuous wave	ADC	adc	air data computing
ACDT	acdt	accident	ADC	adc	analog to digital converter
ACE	ACE	acceptance checkout equipment	ADCS	ADCS	advanced defense communications satellite
ACE	ACE	automatic checkout equipment	ADD	add	addendum
ACET	acet	acetylene	ADD	add	addition
ACFT	acft	aircraft	ADDAR	addar	automatic digital data acquisition and recording
ACG	acg	angiocardialogram	ADDL	addl	additional
ACG	acg	angiocardialograph	ADDR	addr	adder
ACI	ACI	allocated configuration identification	ADDT	addt	additive
ACIRC	acirc	air circulating	ADF	adf	automatic direction finder
ACK	ack	acknowledge	ADF	adf	auxiliary detonating fuze
ACKTX	acktx	automatic circuit exchange	ADH	adh	adhere
ACLD	acld	aircooled	ADH	adh	adhesive
ACLE	acle	automatic clutter eliminator	ADI	adi	altitude direction indicator
ACLS	ACLS	automatic carrier landing system	ADJ	adj	adjacent
ACLTR	acltr	accelerator	ADJ	adj	adjust
ACM	ACM	active countermeasures	ADJ SP	adj sp	adjustable speed
ACM	acm	asbestos covered metal	ADL	adl	authorized data list
ACM	acm	automatic clutter mapping	ADL	adl	automatic data link
ACME	ACME	acme screw thread	ADM	adm	air decoy missile
ACN	acn	advance change notice	ADM	adm	atomic demolition munition
ACN	acn	automatic celestial navigation	ADMG	admg	admitting
ACN	acn	automatic celestial navigation	ADMS	adms	asynchronous data multiplexer synchronizer
ACO	aco	action cutout	ADO	ado	audio decade oscillator
ACP	acp	azimuth change pulse	ADP	ADP	automatic data processing
ACPT	acpt	accept	ADPTR	adptr	adapter
ACPTR	acptr	acceptor	ADRAC	adrac	automatic digital recording and control
ACQ	acq	acquire	ADRS	adrs	address
ACQ	acq	acquisition	ADRT	adrt	analog data recorder transcriber
ACR	acr	across	ADS	ADS	aerial delivery system
ACR	acr	advanced capabilities radar	AQS	ads	automatic door seal
ACR	acr	approach control radar	ADSORB	adsorb	adsorbent
ACRFLT	acrflt	across flats	ADT	adt	automatic data translator
ACRYL	acryl	acrylic	AOT	adt	average daily traffic
ACS	acs	access	AOU	adu	accumulation distribution unit
ACS	acs	accumulator switch	ADV	adv	advance
ACS	acs	aircraft control and surveillance	ADVG	advg	advantage
ACS	acs	alternating current synchronous	ADVS	adv	advise
ACSR	acsr	aluminum conductor steel reinforced			

ABBREVIATION		TERM	ABBREVIATION		TERM
ADVSY	advsv	advisory	AHM	ahm	ampere-hour meter
ADWS	adwvs	automatic digital weather switch	AHP	ahp	air horsepower
ADX	adx	automatic data exchange	AHR	ahr	anchor
AE	ae	air escape	AHSR	ahsr	air height surveillance radar
AIECP	aiecp	advance engineering change proposal	AI	ai	air installations
AEE	AEE	absolutely essential equipment	AI	ai	air intercept
AEG	aeg	active element group	AI	ai	airborne interceptor
AEI	aei	average efficiency index	AI	ai	airspeed indicator
AEL	ael	allowance equipage list	AI	ai	amplifier input
AEO	aeo	advance engineering order	AI	ai	antialiasing
AER	aer	after engine room	AIC	aic	ammunition identification code
AERO	aero	aeronautic	AID	aic	active integral defense
AERODYN	aerodyn	aerodynamic	AIL	ail	aileron
AEROHEAT	aeroheat	aerodynamic heating	AILAS	AILAS	Automatic Instrument Landing Approach System
AEROL	aerol	aerological	AILS	AILS	Automatic Instrument Landing System
AEROSP	aerosp	aerospace	AIM	aim	air intercept missile
AES	aes	artificial earth satellite	AINDTN	aindtn	air induction
AESC	aesc	automatic electronic switching center	AIR COND	air cond	air condition
AEW	AEW	airborne early warning	AIRCLNR	airclnr	air cleaner
AEW&C	AEW&C	airborne early warning and control	AIRSHTR	airshtr	air shutter
AEWA	aewa	airborne early warning aircraft	AIV	aiv	armored infantry vehicle
AF	af	audio frequency	AJ	aj	antijamming
AFAR	afar	airborne fixed array radar	AJ	aj	assembly jig
AFB	afb	antifriction bearing	AJ/AI	aj/ai	antijamming/anti-interference
AFIC	afic	automatic frequency control	AL	al	air lock
AFCE	AFCE	automatic flight control equipment	AL	al	aluminum
AFCS	AFCS	Adaptive Flight Control System	AL	al	amber light
AFCS	AFCS	Automatic Flight Control System	ALBI	albi	air launched boost intercept
AFM	afm	antifriction metal	ALBM	albm	air launched ballistic missile
AFR	afr	airframe	ALC	alc	alcohol
AFS	AFS	advanced firing systems	ALC	alc	automatic level control
AFS	AFS	Arming and Fusing System	ALCO	alcd	aluminum-clad
AFT	aft	after	ALD	ald	analog line driver
AFT	aft	automatic fine tuning	ALD	ald	at a later date
AFTCLR	aftclr	after cooler	ALDO	aldd	alidade
AFTO	AFTO	Air Force technical order	ALDRI	aldri	automatic low data rate input
AG	ag	agitate	ALFT	alft	airlift
AG	ag	antigas	ALG	alg	algebra
AG	ag	armor grating	ALGO	algo	algorithm
AGA	aga	air to ground to air	ALGOL	ALGOL	algorithmic-oriented language
AGACS	AGACS	automatic ground to air communications system	ALIGN	align	alignment
AGAVE	agave	automatic gimbaled antenna vectoring equipment	ALK	alk	alkaline
AGC	agc	automatic gain control	ALKY	alky	alkalinity
AGCA	AGCA	automatic ground controlled approach	ALLOC	alloc	allocate
AGCL	AGCL	automatic ground controlled landing	ALLOW	allow	allowance
AGDS	AGDS	American Gage Design Standard	ALM	alm	alarm
AGE	AGE	aerospace ground equipment	ALO	alo	automatic locon
AGGR	aggr	aggregate	ALPHA	alpha	alphabetical
AGL	agl	above ground level	ALRI	alri	airborne long range radar input
AGL	agl	airborne gunlaying	ALT	alt	alternation
AGM	agm	air to ground missile	ALT	alt	altitude
AGMT	agmt	augment	ALTE	alte	altitude transmitting equipment
AGS	ags	automatic gain stabilization	ALTM	altm	altimeter
AGT	agt	agent	ALTN	altn	alternate
AGT	agt	aviation gas turbine	ALTNTR	altntr	alternator
AGZ	agz	actual ground zero	ALTNV	altnv	alternative
AH	ah	antihunt	ALTRD	altrd	altered
AHDR	ahdr	air header	ALTRN	altrn	alteration
			ALTRV	altrv	altitude reservation
			ALU	alu	arithmetic and logic unit
			ALV	alv	air launched vehicle

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
ALY	aly	alloy	alloy
ALY STL	aly stl	alloy steel	alloy steel
ALZ	alz	assault landing zone	assault landing zone
AM	am	amatol	amatol
AM	am	amplitude modulation	amplitude modulation
AM	am	ante meridiem (before noon)	ante meridiem (before noon)
AM	am	auxiliary memory	auxiliary memory
AM NIT	am nit	ammonium nitrate	ammonium nitrate
AMA	AMA	automatic message accounting	automatic message accounting
AMAD	amad	airframe-mounted accessory drive	airframe-mounted accessory drive
AMB	amb	amber	amber
AMB	amb	ambient	ambient
AMB	amb	ambulance	ambulance
AMB	amb	antimotorboat	antimotorboat
AMB	amb	asbestos mill board	asbestos mill board
AMC	amc	armament material change	armament material change
AMC	amc	automatic mixture control	automatic mixture control
AMD	amd	air movement data	air movement data
AME	AME	angle measuring equipment	angle measuring equipment
AMEND	amend	amendment	amendment
AMER	Amer	American	American
AMER STD	Amer Std	American Standard	American Standard
AMI	ami	advanced manned interceptor	advanced manned interceptor
AMLG	amlg	amalgam	amalgam
AMM	amm	ammeter	ammeter
AMM	amm	antimissile missile	antimissile missile
AMMO	ammo	ammunition	ammunition
AMMORK	ammork	ammunition rack	ammunition rack
AMNA	amna	ammonia	ammonia
AMNSWP	amnswp	acoustic mine sweeping	acoustic mine sweeping
AMOHST	amohst	ammunition hoist	ammunition hoist
AMOHSTDR	amohstdr	ammunition hoist drive	ammunition hoist drive
AMOS	AMOS	automatic meteorological observing station	automatic meteorological observing station
AMP	amp	advanced manned penetrator	advanced manned penetrator
AMP	amp	aircraft missile project	aircraft missile project
AMP	amp	amperage	amperage
AMP	amp	ampere	ampere
AMP HR	amp hr	ampere-hour	ampere-hour
AMPH	amph	amphibious	amphibious
AMPH TRK	amph trk	amphibious truck	amphibious truck
AMPL	ampl	amplifier	amplifier
AMPLDN	ampldn	amplidyne	amplidyne
AMPLG	amplg	amplidyne generator	amplidyne generator
AMPLMG	amplmg	amplidyne motor generator	amplidyne motor generator
AMPTD	ampltd	amplitude	amplitude
AMR	amr	advance material request	advance material request
AMS	ams	aeronautical material specification	aeronautical material specification
AMSA	amsa	advanced manned strategic aircraft	advanced manned strategic aircraft
AMSAM	amsam	antimissile surface to air missile	antimissile surface to air missile
AMSL	amsl	above mean sea level	above mean sea level
AMT	amt	amount	amount
AMT	amt	armature	armature
AMTB	amtb	antimotor torpedo boat	antimotor torpedo boat
AMTI	amti	area moving target indicator	area moving target indicator
AMTI	amti	automatic moving target indicator	automatic moving target indicator
AMUN	amun	air munitions	air munitions
AN	AN	Air Force Navy	Air Force Navy
AN	an	alphanumeric	alphanumeric
AN	AN	Army-Navy	Army-Navy
AN LT	an lt	anchor light	anchor light
ANA	ANA	Air Force Navy Aeronautical	Air Force Navy Aeronautical
ANAF	ANAF	Army-Navy-Air Force	Army-Navy-Air Force
ANAL	anal	analysis	analysis
ANALY	analy	analyze	analyze
ANB	ANB	Army-Navy British	Army-Navy British
ANC	ANC	Air Force Navy Civil	Air Force Navy Civil
ANC	anc	all-number calling	all-number calling
ANC	ANC	Army-Navy Civil	Army-Navy Civil
ANC	ANC	Army-Navy Commercial	Army-Navy Commercial
ANCFIL	ancfil	anchored filament	anchored filament
ANCG	ancg	announcing	announcing
ANCH	anch	anechoic	anechoic
AND	AND	Air Force Navy Design	Air Force Navy Design
AND	AND	Army-Navy Design	Army-Navy Design
ANDZ	andz	anodize	anodize
ANER	aner	aneroid	aneroid
ANG	angle	angle	angle
ANHYD	anhyd	anhydride	anhydride
ANHYD	anhyd	anhydrous	anhydrous
ANI	ani	automatic number identification	automatic number identification
ANL	anl	anneal	anneal
ANL	anl	automatic noise limiter	automatic noise limiter
ANLG	anlg	analog	analog
ANLGS	anlgs	analogous	analogous
ANLOR	anlor	angle order	angle order
ANLR	anlr	angular	angular
ANLR	anlr	annular	annular
ANN	ann	annunciator	annunciator
ANO	ano	alphanumeric output	alphanumeric output
ANOD	----	anodize (altn abbr)	anodize (altn abbr)
ANP	anp	aircraft nuclear power (propulsion)	aircraft nuclear power (propulsion)
ANPT	ANPT	aeronautical national taper pipe threads	aeronautical national taper pipe threads
ANS	ans	answer	answer
ANT	ant	antenna	antenna
ANTILOG	antilog	antilogarithm	antilogarithm
ANTIVOX	ANTIVOX	voice actuated transmitter keyer inhibitor	voice actuated transmitter keyer inhibitor
ANTOX	antox	antitoxin	antitoxin
ANTSPT	antspt	antiseptic	antiseptic
AO	ao	access opening	access opening
AO	ao	air over	air over
AOC	aoc	automatic output control	automatic output control
AOH	ao	awaiting overhaul	awaiting overhaul
AOQ	AOQ	average outgoing quality	average outgoing quality
AOQL	AOQL	average outgoing quality limit	average outgoing quality limit
AOR	aor	anchor order	anchor order
AOSO	aoso	advanced orbiting solar observatory	advanced orbiting solar observatory
AOVC	sovc	automatic overload circuit	automatic overload circuit
AP	ap	access panel	access panel
AP	ap	acidproof	acidproof
AP	ap	after peak	after peak
AP	ap	after perpendicular	after perpendicular
AP	ap	aiming point	aiming point
AP	ap	air passage	air passage
AP	ap	argument programming	argument programming
AP	ap	armor piercing	armor piercing
APA	apa	axial pressure angle	axial pressure angle
APAR	apar	automatic programming and recording	automatic programming and recording
APC	apc	acoustical plaster ceiling	acoustical plaster ceiling
APC	apc	armor piercing capped	armor piercing capped
APC	apc	armored personnel carrier	armored personnel carrier
APC	apc	automatic phase control	automatic phase control
APCBC	apcbc	armor piercing capped ballistic capped	armor piercing capped ballistic capped
APCI	apci	armor piercing capped incendiary	armor piercing capped incendiary
APCIT	apcit	armor piercing capped incendiary with tracer	armor piercing capped incendiary with tracer
APCT	apct	armor piercing capped with tracer	armor piercing capped with tracer
APERS	apers	antipersonnel	antipersonnel
APERT	apert	aperture	aperture

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
APF	apf	acidproof floor	ARM	arm	antiradiation missile
API	api	air position indicator	ARM	arm	armature (altn abbr)
API	api	armor piercing incendiary	ARM	arm	arming
APIS	apis	array processing instruction set	ARM CA	arm ca	armored cable
APIT	apit	armor piercing incendiary with tracer	ARM PL	arm pl	armor plate
APL	APL	a programming language	ARMD	armd	armored
APL	apl	airplane	ARMSHT	armsht	armature shunt
APL	apl	allowance parts list	ARMT	armt	armament
APL	apl	automatic phase lock	ARNG	arng	arcing
APLD	apld	applied	AROM	arom	aromatic
APLQ	aplq	applique	ARP	arp	aeronautical recommended practices
APM	apm	alarm panel monitor	ARP	arp	analytical rework program
APOTH	apoth	apothecary	ARR	arr	antirepeat relay
APP	app	appearance	ARR	arr	arrange
APPAR	appar	apparatus	ARR	arr	arrangement
APPCON	appcon	approach control	ARR	arr	arrival
APPO	----	approved (altn abbr)	ARS	ars	active repeater satellite
APPL	appl	application	ARS	ars	arsine
APPN	appn	appropriation	ARS	ars	asbestos roof shingles
APPROX	approx	approximate	ARSR	arsr	arrestor
APPT	appt	appointment	ART	art	article
APPV	appv	approve	ART RON	art ron	artificial neutron
APPVL	appvl	approval	ARTCC	artcc	air route traffic control center
APPX	appx	appendix	ARTCLD	artclld	articulated
APR	apr	apprentice	ARTF	artf	artificial
APR	Apr	April	ARTY	arty	artillery
APRCH	aprch	approach	AS	as	air specification
APRNT	aprnt	apparent	AS	as	airscoop
APRT	aprt	airport	AS	as	airspeed
APS	aps	auxiliary power supply	AS	as	ammeter switch
APSR	apsr	airport surveillance radar	AS	as	antisubmarine
APT	apt	apartment	AS	as	automatic sprinkler
APT	apt	armor piercing with tracer	ASAP	asap	as soon as possible
APT	apt	automatic picture transmission	ASB	asb	asbestos
APT	apt	automatically programmed tool	ASC	asc	automatic sensitivity control
APTC	aptc	aperture card	ASC	asc	auxiliary switch (breaker) normally closed
APU	apu	audio playback unit	ASCII	ASCII	American National Standard Code for Information Interchange
APU	apu	auxiliary power unit	ASDR	asdr	airport surface detection radar
APVD	apvd	approved	ASE	ASE	automatic stabilization equipment
APW	apw	architectural projected window	ASFG	asfg	atmospheric sound focusing gain
AQ	aq	aqueous	ASG	ASG	aeronautical standards group
AQGV	aqgv	azimuth quantized gated video	ASGMT	asgmt	assignment
AQL	AQL	acceptable quality level	ASGN	asgn	assign
AQT	AQT	acceptable quality test	ASHOF	ashof	air shutoff
AR	ar	acid resisting	ASK	ask	amplitude shift keying
AR	ar	acquisition radar	ASL	asl	above sea level
AR	ar	air refueling	ASM	asm	air to surface missile
AR	ar	as required	ASM	asm	assemble (auto manufacturing)
ARA	ara	airborne radar approach	ASN	ASN	average sample number
ARAD	arad	airborne radar and doppler	ASNAUT	asnaut	astronautical
ARB	arb	arbitrary	ASO	aso	auxiliary switch (breaker) normally open
ARCCOS	arccos	inverse cosine	ASPH	asph	asphalt
ARCCOT	arccot	inverse cotangent	ASPHPF	asphpf	asphalt plank floor
ARCCSC	arccsc	inverse cosecant	ASPHRS	asphrs	asphalt roof shingles
ARCH	arch	architecture	ASPP	aspp	alloy steel protective plating
ARCH	arch	archive	ASPRTR	asprtr	aspirator
ARCSEC	arcsec	inverse secant	ASR	asr	air sea rescue
ARCSIN	arcsin	inverse sine	ASR	asr	air search radar
ARCTAN	arctan	inverse tangent	ASR	asr	airborne surveillance radar
ARCV	arcv	arc weld	ASR	asr	automatic send receive
ARDME	ardme	automatic radar distance measuring equipment			
ARG	arg	arresting (gear or hook)			
ARITH	arith	arithmetic			
ARITHU	arithu	arithmetic unit			
ARL	ARL	acceptable reliability level			

MIL-STD-12D

29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
ASR	asr	automatic sprinkler riser	ATS	ats	air transportable sonar
ASROC	asroc	antisubmarine rocket	ATS	ats	air turbine starter
ASRT	asrt	assort	ATS	ats	astronomical time switch
ASSEM	assem	assemble	ATT	att	attendant
ASSN	assn	association	ATTD	attd	attitude
ASSOC	assoc	associate	ATTEN	atten	attenuate
ASST	asst	assistant	ATTN	attn	attention
ASSTN	asstn	assistance	ATTY	atty	attorney
ASSY	assy	assembly	ATU	atu	antenna tuning unit
ASTB	astb	astable	ATU	atu	automatic tracking unit
ASTIG	astig	astigmatism	ATV	atv	amateur television
ASTN	astn	astern	ATV	atv	automatic threshold variation
ASTOR	astor	antisubmarine torpedo	ATWS	atws	automatic track while scan
ASTREC	ASTREC	atomic strike recording system	AU	au	astronomical unit
ASTRG	astrg	air starting	AUD	aud	audible
ASTRO	astro	astronomic	AUD	aud	audio
ASTROPHYS	astrophys	astrophysics	AUDAR	audar	autodyne detection and ranging
ASV	asv	angle stop valve	AUDTR	audtr	auditor
ASW	ASW	antisubmarine warfare	AUG	Aug	August
ASW	asw	auxiliary switch	AUM	aum	air to underwater missile
ASWG	ASWG	American Steel Wire Gage	AUTH	auth	authorize
ASYM	asym	asymmetric	AUTO	auto	automatic
ASYMP	asympt	asymptote	AUTO	auto	automobile
ASYN	asyn	asynchronous	AUTO CV	auto cv	automatic check valve
AT	at	airtight	AUTO LEAN	auto lean	automatic lean
AT	at	ampere turn	AUTO OVLD	auto ovid	automatic overload
AT	at	antitank	AUTO RECL	auto recl	automatic reclosing
AT	at	atomic (comb form)	AUTO RICH	auto rich	automatic rich
AT WT	at wt	atomic weight	AUTO S&CV	auto s&cv	automatic stop and check valve
AT XPL	at xpl	atomic explosion	AUTO XFMR	auto xfmr	autotransformer
AT/W	at/w	atomic hydrogen weld	AUTODIN	AUTODIN	automatic digital network
ATA	ata	automatic terrain avoidance	AUTOM	autom	automotive
ATAR	atar	antitank aircraft rocket	AUTOMN	automn	automation
ATB	atb	asphalt tile base	AUTOP	autop	automatic pistol
ATBM	atbm	advanced tactical ballistic missile	AUTOSTIF	autostif	automatic stiffening
ATC	atc	acoustic tile ceiling	AUTOSTRT	autostrt	automatic starter
ATC	ATC	air traffic control	AUTOSTRTG	autostrtg	automatic starting
ATC	atc	automatic tracking control	AUTOVON	AUTOVON	automatic voice network
ATCE	ATCE	automatic test and checkout equipment	AUV	auv	armored utility vehicle
ATCH	atch	attach	AUW	AUW	antiunderwater warfare
ATCH	atch	attachment	AUX	aux	auxiliary
ATCK	atck	attack	AUXR	auxr	auxiliary register
ATD	atd	air turbine drive	AV	av	audio visual
ATE	ATE	automatic test equipment	AVAIL	avail	available
ATF	atf	asphalt tile floor	AVC	avc	automatic volume control
ATF	atf	automatic terrain following	AVDP	avdp	avoirdupois
ATFR	atfr	automatic terrain following radar	AVE	AVE	aerospace vehicle equipment
ATH	ath	athwartship	AVE	ave	automatic volume expansion
ATI	ATI	average total inspection	AVE	ave	avenue
ATL	atl	artificial transmission line	AVFUEL	avfuel	aviation fuel
ATM	atm	air turbine motor	AVG	avg	average
ATM	atm	antitank missile	AVG DIA	avg dia	average diameter
ATM	atm	atmosphere	AVGAS	avgas	aviation gasoline
ATMG	atmg	atomizing	AVIONICS	avionics	aviation electronics
ATNM	atnm	antitank nonmetallic	AVLBL	avlbl	availability
ATORP	atorp	antitorpedo	AVLF	avlf	airborne very low frequency
ATOS	ATOS	Assisted Takeoff System	AVM	avm	airborne vibration monitor
ATOT	atot	actual time over target	AVN	avn	aviation
ATOT	atot	angle track on target	AVNL	avni	automatic video noise leveling
ATP	atp	authority to proceed	AVOIL	avoil	aviation oil
ATR	atr	air transport radio	AVPL	avpl	average picture level
ATR	atr	antitransmit receive	AVVI	avvi	altitude vertical velocity indicator
ATR	atr	attenuated total reflectance	AW	aw	above water
ATRAN	ATRAN	automatic terrain recognition and navigation	AW	aw	acid waste
ATRC	atrc	antitracking control	AW	aw	all weather
ATRM	atrm	after torpedo room	AW	aw	arming wire
ATRT	atrt	antitransmit receive tube			

29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
AWAR	avar	area weight average resolution	
AWAT	avat	area weighted average T-number	
AWG	AWG	American Wire Gage	
AWN	awn	awning	
AWNOLS	avnlds	anchor windlass	
AWS	AWS	American War Standard	
AX FL	ax fl	axial flow	
AXD	axd	auxiliary drum	
AXFMR	axfmr	automatic transformer	
AXP	axp	axial pitch	
AZ	az	azimuth	
AZEL	azel	azimuth and elevation	
AZEL	azel	azimuth elevation	
AZON	azon	azimuth only	
AZRNQ	azrng	azimuth and range	
AZS	azs	automatic zero set	
B	b	balloon	
B	b	base	
B	B	base (electron device)	
B	b	bit	
B	b	bomber (aircraft)	
B	b	bonded (insul)	
B	b	braid (insul)	
B	b	breadth or beam of ship	
B	b	buoyancy	
B OF B	b of b	back of board	
B TO B	b to b	back to back	
B&B	b&b	bell and bell	
B&F	b&f	bell and flange	
B&I	b&i	base and increment	
B&S	b&s	beams and stringers	
B&S	b&s	bell and spigot	
B&S	B&S	Brown and Sharp Wire Gage	
BAW	b&w	black and white	
B-W	b-w	black and white prints	
B/D	b/d	binary to decimal	
B/E	b/e	bill of exchange	
B/L	b/l	bill of lading	
B/M	b/m	bill of material	
B/M	b/m	buffer multiplexer	
B/S	b/s	bill of sale	
BA	ba	backlash allowance	
BA	ba	breathing apparatus	
BA	ba	buffer amplifier	
BA SW	ba sw	bell alarm switch	
BAB	bab	babbitt	
BABS	BABS	blind approach beacon system	
BACT	bact	bacteriological	
BAE	bae	beacon antenna equipment	
BAF	baf	baffle	
BAG	bag	baggage	
BAK	bak	bakery	
BAL	bal	balance	
BAL	bal	ballistic	
BAL CL	bal cl	balancing coil	
BAL V	bal v	balanced voltage	
BALRHO	balrheo	balancing rheostat	
BALS	bals	balancing set	
BALUN	balun	balance to unbalance network	
BAMBI	bambi	ballistic missile boost intercept	
BAMG	bamg	browning aircraft machine (gun)	
BAR	bar	browning automatic rifle	
BARB	barb	barbette	
BARO	baro	barometer	
BARR	barr	barrier	
BAS	bas	basic air speed	
BAS NET	bas net	basic network	
BASIC	BASIC	beginner's all-purpose symbolic instruction code (computers)	
BAT	bat	batter	
BAT	bat	battery (electrical)	
BAT	bat	battle	
BAT CHG	bat chg	battery charger	
BATT	batt	batten	
BAY	bay	bayonet	
SEE BELOW	SEE BELOW	bayonet candelabra double contact	
SEE BELOW	SEE BELOW	bayonet candelabra single contact	
BAYC	bayc	bayonet candelabra	
BAYSK	baysk	bayonet skirted	
BB	bb	base band	
BB	bb	bomb	
BB	bb	bulletin board	
BB	bb	bunching block	
BBB	bbb	body bound bolts	
BBL	bb1	barrel	
BBL ROLL	bb1 roll	barrel roller	
BBM	bbm	break before make	
BBRG	bbrg	ball bearing	
BBYCY	bbycy	bow buoyancy	
BC	bc	back connected	
BC	bc	barge, cargo	
BC	bc	barium crown	
BC	bc	barrier coat	
BC	bc	bell cord	
BC	bc	between centers	
BC	bc	binary counter	
BC	bc	bolt circle	
BC	bc	bonded single cotton (insul)	
BC	bc	bookcase	
BC	bc	bottom chord	
BC	bc	broadcast	
BCC	bcc	body centered cubic	
BOD	bcd	binary coded decimal	
BCFSK	bcfsk	binary code frequency shift keying	
BCHG	bchg	bunching	
BCI	bci	binary coded information	
BCI	bci	broadcast interference	
BCKT	bckt	bucket	
BCL	bcl	basic contour line	
BCL	bcl	bicycle	
BCL	bcl	broom closet	
BCN	bcn	beacon	
BEO	bco	binary coded octal	
BEO	bco	bridge cutoff	
BCR	bcr	borocarbon resistor	
BCRT	bcr	binary coded range time	
BCT	bct	body centered tetragonal	
BCT	bct	bushing current transformer	
BCVX	bcvx	biconvex	
BD	bd	base detonating	
BD	bd	battle dressing	
BD	bd	binary decoder	
BD	bd	board	
BD ELIM	bd elim	band elimination	
BD LT	bd lt	bow designation light	
BDC	bdc	binary decimal counter	
BDC	bdc	bonded double cotton (insul)	
BDC	bdc	bottom dead center	
BDF	bdf	base detonating fuze	
BDS	bdg	binding	
BDS	bdgh	binding head	
BDS	bdhl	bearing distance heading indicator	
BDI	bdi	bearing deviation indicator	
BDIA	bdia	base diameter	
BAY CAND DC	bay cand dc	bayonet candelabra double contact	
BAY CAND SC	bay cand sc	bayonet candelabra single contact	

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
BDL	bdl	bundle	
BDLR	bdlr	bandolier	
BDN	bdn	bend down	
BDNG	bdng	bedding	
BDQ	bdq	bow door	
BDP	bdp	double paper bonded (insul)	
BOPN	bopn	bedpan	
BDR	bdr	binder	
BDS	bds	bonded double silk (insul)	
BDS	bds	brass divider strip	
BOSD	bdsd	base detonating self destroying	
BDU	bdv	bomb dummy unit	
BDV	bdv	binary divide	
BDVG	bdvg	bow diving	
BDY	bdy	boundary	
BOZR	bdzr	bulldozer	
BE	be	back end	
BE	be	base ejection	
BE	be	Baume	
BE	be	bell end	
BE	be	breaker end	
BECC	beco	booster engine cutoff	
BEF	bef	buffered emitter follower	
BEL CRK	bel crk	bell crank	
BEQC	beoc	battery echelon operating control	
BER	ber	bit error rate	
BERTH	berth	berthing	
BES	bes	black enamel slate	
BESS	Bess	Bessemer	
BESS	bess	binary electromagnetic signal signature	
BETW	betw	between	
BEV	bev	bevel	
BF	bf	back feed	
BF	bf	backface	
BF	bf	base fuze	
BF	bf	best frequency	
BF	bf	boiler feed	
BF	bf	boldface (type)	
BF	bf	both faces	
BF	bf	bottom face	
BFCO	bfcO	band filter cutoff	
BFCT	bfcT	boiler feed compound tank	
BFD	bfd	back focal distance	
BFD	bfd	bookform drawing	
BFE	bfe	beam forming electrode	
BFG	bfg	buffing	
BFL	bfl	back focal length	
BFO	bfo	beat frequency oscillator	
BFP	bfp	boiler feed pump	
BFR	bfr	before	
BFR	bfr	blip frame ratio	
BFR	bfr	buffer	
BFW	bfw	boiler feed water	
BG	bg	back gear	
BG	bg	beige	
BGP	bgp	barrier grease proof	
BH	bh	boiler house	
BH	bh	Brinell hardness	
BHA	bha	base helix angle	
BHD	bhd	bulkhead	
BHN	bhn	Brinell hardness number	
BHP	bhp	boiler horsepower	
BHP	bhp	brake horsepower	
BI	bi	base ignition	
BI	bi	black iron	
BICOND	bicond	biconditional	
BIL	bil	basic impulse insulation level	
BIL	bil	blue indicating light	
BIN	bin	binary	
BINOMEXP	binomexp	binominal expansion	
BIO	bio	biology (comb form)	
BIODEF	biodef	biological defense	
BIOL	biol	biological	
BIOL	biol	biology	
BIONICS	bionics	biological electronics	
BIOR	bior	business input output rerun	
BIPD	bipd	biparting doors	
BIT	bit	binary digit	
BITE	bite	built-in test equipment	
BITUM	bitum	bituminous	
BJ	bj	barrage jammers	
BJ	bj	break jaw	
BK	----	black (altn abbr)	
BK	bk	barge, knockdown	
BK	bk	brake	
BKD	bkd	blackboard	
BKDN	bkdn	breakdown	
BKDN DIO	bkdndio	breakdown diode	
BKGD	bkgd	background	
BKLT	bklt	booklet	
BKS	bks	barracks	
BKSLF	bkslf	backshelf	
BKT	bkt	bucket	
BL	----	blue (altn abbr)	
BL	bl	backlash	
BL	bl	base line	
BL	bl	bend line	
BL	bl	billet	
BL	bl	blade	
BL	bl	bleed	
BL	bl	bomb line	
BL	bl	bottom layer	
BL	bl	breech loading	
BL	bl	building line	
BL	bl	but-live	
BL	bl	butt line	
BL	bl	buttock line	
BL STL	bl stl	billet steel	
BL&P	bl&p	blind load andrplug	
BL&T	bl&t	blind load and tracer	
BLC	b1c	boundary layer control	
BLD	blD	balanced line driver	
BLD	blD	blinder	
BLDG	blDg	building	
BLDR	blDr	bleeder	
BLF	b1f	baryta light fling	
BLK	blk	black	
BLK	blk	blank	
BLK	blk	block	
BLKG	blkg	blanking	
BLKG	blkg	blocking	
BLKGD	blkgd	blanking die	
BLKN	blkn	blacken	
BLKNG	blkng	blackening	
BLKT	blkt	blanket	
BLMTH	blmth	bellmouth	
BLN	bln	blend	
BLNG	blng	belling	
BLO	blo	blover	
BLR	blr	boiler	
BLST	blst	ballast	
BLSTG PWD	blstg pwd	blasting powder	
BLT	blt	bolt	
BLT	blt	borrowed light	
BLT BT	blt bt	bolted bonnet	
BLTIN	bltin	built-in	
BLU	blu	blue	
BLU	blu	bomb live unit	
BLVD	blvd	boulevard	
BLW	blw	below	

ABBREVIATION	TERM	ABBREVIATION	TERM
BLWDN	blwdn	blowdown	blowdown
BLWS	blws	bellows	bellows
BLWT	blwt	blow torch	blow torch
BLWT	blwt	blowout	blowout
BM	bm	ballistic missile	ballistic missile
BM	bm	beam	beam
BM	bm	bench mark	bench mark
BM	bm	breech mechanism	breech mechanism
BMBDR	bmbdr	bombardier	bombardier
BME	bme	bench maintenance equipment	bench maintenance equipment
BMEP	bmeep	brake mean effective pressure	brake mean effective pressure
BMEWS	BMEWS	Ballistic Missile Early Warning System	Ballistic Missile Early Warning System
BMG	bmng	browning machine gun	browning machine gun
BMKR	bmkr	boilermaker	boilermaker
BMSS	bms	buoy messenger	buoy messenger
BMSTRG	bmstrg	beamsteering	beamsteering
BMTLC	bmtlc	bimetallic	bimetallic
BMVP	bmv	barrier moisture vapor proof	barrier moisture vapor proof
BMW	bmw	beamwidth	beamwidth
BMXR	bmxr	batch mixer	batch mixer
BN	bn	battalion	battalion
BN	bn	binary number	binary number
BN	bn	bull nose	bull nose
BNCH	bnch	bench	bench
BNCHBD	bnchbd	benchboard	benchboard
BNCL	bncl	binnacle	binnacle
BNCLR	bnclr	binocular	binocular
BND	bnd	band	band
BND	bnd	banded	banded
BND DIS	bnd dis	band display	band display
BNDG	bndg	bonding	bonding
BNDZ	bndz	bonderize	bonderize
BNF	bnf	bomb nose fuze	bomb nose fuze
BNG	bng	bending	bending
BNLS	bnls	boneless	boneless
BNR	bnr	burner	burner
BNS	bns	bombing navigation system	bombing navigation system
BNSH	bns	burnish	burnish
BNT	bnt	bonnet	bonnet
BO	bo	ball out	ball out
BO	bo	beat oscillator	beat oscillator
BO	bo	blackout	blackout
BO	bo	blocking oscillator	blocking oscillator
BO	bo	blowoff	blowoff
BO/BS	bo/bs	bolted on base	bolted on base
BOA	boa	breakoff altitude	breakoff altitude
BOB	bob	bobbin	bobbin
BOC	boc	blowout coil	blowout coil
BOC	boc	body on chassis	body on chassis
BOD	bod	biochemical oxygen demand	biochemical oxygen demand
BOD	bod	blackout door	blackout door
BOF	bof	basic oxygen furnace	basic oxygen furnace
BOFS	bofs	black oil finish slate	black oil finish slate
BOG	bog	boiling	boiling
BOH	boh	breakoff height	breakoff height
BOLS	bois	bolster	bolster
BOLT	bolt	beam of light transistor	beam of light transistor
BOMB	bomb	bombardment (projectile)	bombardment (projectile)
BOMBST	bombst	bombsight	bombsight
BOPRESS	bopress	boiler pressure	boiler pressure
BOSH	bosh	boatswain	boatswain
BOSS	boss	bioastronautic orbiting space station	bioastronautic orbiting space station
BOT	bot	bottom	bottom
BOTMG	botmg	bottoming	bottoming
BOW	bow	blackout window	blackout window
BOWR	bowr	boiler water	boiler water
BP	bp	back pressure	back pressure
BP	bp	bandpass	bandpass
BP	bp	base percussion	base percussion
BP	bp	base pitch	base pitch
BP	bp	base plate	base plate
BP	bp	between perpendiculars	between perpendiculars
BP	bp	black powder	black powder
BP	bp	blueprint	blueprint
BP	bp	boilerplate	boilerplate
BP	bp	boiling point	boiling point
BP	bp	bolted plate	bolted plate
BP	bp	bottom plane	bottom plane
BP	bp	single paper bonded (insul)	single paper bonded (insul)
BPC	bpc	back pressure control	back pressure control
BPD	bpd	barrels per day	barrels per day
BPD	bpd	bushing potential device	bushing potential device
BPG	bp	breakpulse generator	breakpulse generator
BPH	bph	barrels per hour	barrels per hour
BPI	bpi	bits per inch	bits per inch
BPLA	bp	bow plane	bow plane
BPRF	bprf	bulletproof	bulletproof
BPS	bps	bearing procurement specification	bearing procurement specification
BPS	bps	bits per second	bits per second
BPT	bpt	bipost	bipost
BPU	bpu	basic processing unit	basic processing unit
BR	----	brown (altn abbr)	brown (altn abbr)
BR	br	bedroom	bedroom
BR	br	bend radius	bend radius
BR	br	book rack	book rack
BR	br	branch	branch
BR	br	brush	brush
BR	br	buffer register	buffer register
BR STD	Br Std	British Standard	British Standard
BRAZ	braz	brazier	brazier
BRC	brce	brace	brace
BRCH	brch	branch	branch
BRD	brd	braid	braid
BRD	brd	braided	braided
BRDG	brdg	bridge	bridge
BRG	brg	bearing	bearing
BRGHD	brghd	bridgehead	bridgehead
BRH	brh	brush holder	brush holder
BRHG	brhg	breaching	breaching
BRI	bri	bearing range indicator	bearing range indicator
BRIL	bril	brilliance	brilliance
BRK	brk	break	break
BRK	brk	brick	brick
BRKBD	brkbd	brakeband	brakeband
BRKG	brkg	breaking	breaking
BRKR	brkr	breaker	breaker
BRKT	brkt	bracket	bracket
BRLP	brip	burlap	burlap
BRLS	BRLS	Barrier Ready Light System	Barrier Ready Light System
BRN	brn	brown	brown
BRNG	brng	burning	burning
BRNSHR	brnshr	burnisher	burnisher
BRP	brp	beacon ranging pulse	beacon ranging pulse
BRRD	brrd	barred	barred
BRRG	brrg	barring	barring
BR	brs	brass	brass
BR	brs	boresight	boresight
BR	brs	bursting strength	bursting strength
BR	brs	bruster	bruster
BR	brt	bright	bright
BR	brt	brightness	brightness
BR	brt	breathe	breathe
BR	brt	breather	breather
BR	brt	brake	brake
BR	brt	bronze	bronze
BR	brt	brazing	brazing
BR	brt	binary subtract	binary subtract
BR	brt	black scale	black scale
BR	brt	bomb service	bomb service

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
BS	bs	bonded single silk (insul)	BWM	bwm	backward wave magnetron
BS	bs	borescope	BWO	bwo	backward wave oscillator
BS	bs	both sides	BWP	bwp	barrier waterproof
BSC	bsc	basic	BWPA	bwpa	backward wave power amplifier
BSC	bsc	borosilicate crown	BWR	bwr	bandwidth ratio
BSFL	bsfl	bandstop filter	BWS	bws	beveled wood siding
BSHG	bshg	bushing	BWSTRN	bwstrn	bowstring
BSKT	bskt	basket	BWV	bwv	back water valve
BSLR	bslr	bus selector	BXDT	bxdt	boxcar detector
BSMITH	bsmith	blacksmith	BXF	bxp	box fin
BSMT	bsmt	basement	BYNT	bynt	buoyant
BSP	bsp	ballstop	BYP	byp	bypass
BSR	bsr	blip scan ratio	C	C	capacitance (comb form)
BST LT	bst lt	blue stern light	C	C	cast (comb form)
BST RKT	bst rkt	boost rocket	C	C	cathode (comb form)
BSTB	bstb	bistable	C	C	clear; reset
BSTR	bstr	booster	C	C	collector (electron device)
BT	bt	barge, training	C	C	common (diagram)
BT	bt	bathythermograph	C	C	conductor (comb form)
BT	bt	bent	C	C	cotton (insul)
BT	bt	bus tie	C	C	courses
BTCR	btcrc	butcher	C	C	cycle (comb form)
BTD	btd	bomb testing device	C	C	single cotton (insul)
BTDL	btDL	back transient diode logic	C TO C	C to C	center to center
BTF	btf	bomb tail fuse	C&A	C&a	compartment and access
BTFL	btfl	butterfly	C&D	C&d	communications and data
BTH	bth	berth	C&D	C&d	controls and displays
BTL	btl	bottle	C&H	C&h	coat and hat hooks
BTLL	btll	bottom lead left	C&N	C&n	communications and navigation
BTLR	btlr	bottom lead right	C&T	C&t	communications and telemetry
BTN	btn	button	C/N	C/n	carrier to noise
BTNHD	btnhd	button head	C/O	C/o	consist of
BTO	bto	bombing through overcast	C/W	C/w	carrier wave
BTR	btr	barrel tile roof	C/W	C/w	complete with
BTR	btr	bus transfer	CA	ca	cable
BTR	btr	bush transfer	CA	ca	circa
BTRY	btry	battery	CA	ca	clear aperture
BTS	bts	blue tool steel	CA	ca	cabin
BTST	btst	bootstrap	CAB	cab	cabinet
BTU	btu	British thermal unit	CAB	cab	cabinet
BTWLD	btwld	buttweld	CACB	cacb	compressed air circuit breaker
BU	BU	bulk (substrate)/(electron device)	CAD	cad	cabling diagram
BU	bu	bureau	CAD	cad	cartridge activated device
BU	bu	bushe1	CAD	cad	communications access device
BUBMEM	bubmem	bubble memory	CAD	cad	compensated avalanche diode
BUCK	buck	buckram	CAD	cad	computer access device
BUIC	buic	backup interceptor control	CAD	CAD	computer aided design
BUIS	BUIS	Barrier Up Indicator System	CADI	cadi	computer access device input
BULL	bull	bulletin	CADO	cado	computer access device output
BUP	bup	bend up	CAGC	cagc	coded automatic gain control
BUS	bus	business	CAI	cai	computer-aided instruction
BUSH	----	bushing (altn abbr)	CAL	cal	caliber
BUSS	buss	buoy underwater sound signal	CAL	cal	calibrate
BUTN	butn	butane	CAL	cal	calibration
BUZ	buz	buzzer	CAL	cal	calorie
BV	bv	back view	CALC	calc	calculate
BV	bv	breakdown voltage	CAM	cam	camber
BVC	bvc	black varnish cambric (insul)	CAM	cam	checkout and automatic monitoring
BVGE	bvge	beverage	CAM	CAM	computer-aided manufacture
BW	bw	bandwidth	CAMA	CAMA	centralized automatic message accounting
BW	bw	below water	CAMAC	CAMAC	computer-automated measurement and control
BW	BW	biological warfare	CAMOF	camof	camouflage
BW	bw	both ways	CAMR	camr	camera
BW	bw	braided wire armor	CAN	can	canopy
BW & SM	bw & sm	bread wrapping and sealing machine	CANC	canc	cancel
BW LT	bw lt	bow light	CAND	cand	candelabra
BWG	BWG	Birmingham Wire Gage			
BWL	bwl	belt work line			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
CAND SCR	cand scr	candelabra screw	CBS	cbs	controlled blip scan
CANTIL	cantil	cantilever	CBSHP	cbshp	cobbler shop
CANTRAN	cantran	cancelled transmission	CBT	cbt	combat
CANV	canv	canvas	CBU	cbu	cluster bomb unit
CAP	cap	capacitance	CBX	cbx	cam box
CAP	cap	capacitor	CC	cc	cam chair
CAP	cap	capacity	CC	cc	camp chair
CAP	cap	capital	CC	cc	close coupled
CAP SCR	cap scr	cap screw	CC	cc	closing coil
CAPE	cape	communications automatic processing equipment	CC	cc	color code
CAPST	capst	capacitor start	CC	cc	common collector
CAPST&R	capst&r	capacitor start and run	CC	cc	cross couple
CAR	car	cargo	CC	cc	cubic centimeter
CARB	carb	carburetor	CCA	cca	circuit card assembly
CARB	carb	carbureze	CCB	ccb	concrete block
CARP	carp	carpet	CCC	ccc	component change control
CARP	carp	computed air release point	CCC	ccc	concrete ceiling
CARR	carr	carrier	CCD	ccd	central command decoder
CARR CUR	carr cur	carrier current	CCD	ccd	charge coupled device
CAS	cas	calculated airspeed	CCD	ccd	core current driver
CAS	cas	calibrated air speed	CCF	ccf	concrete floor
CAS	cas	cascade	CCFT	ccft	controlled current feedback transformer
CAS	cas	castle	CCG	ccg	cargo center of gravity
CAS NUT	cas nut	castle nut	CCG	ccg	constant current generator
CASE	case	computer automated support equipment	CCHK	cchk	continuity check
CASS	cass	cassette	CCM	ccm	constant current modulation
CAT	cat	carburetor air temperature	CCM	ccm	controlled carrier modulation
CAT	cat	catalog	CCM	ccm	counter countermeasures
CAT	cat	catapult	CCMD	ccmd	continuous current monitoring device
CAT	cat	category	CCN	ccn	command control number
CAT	cat	clear air turbulence	CCN	ccn	contract change notice
CAT	CAT	computerized axial tomography	CCO	cco	crystal controlled oscillator
CATE	cate	computer aided test equipment	CCOP	ccop	constant control oil pressure
CATH	cath	cathode	CCP	ccp	consolidated cryptologic program
CATLHD	catlhd	cattle hide	CCR	ccr	control contactor
CATV	catv	cable television	CCS	ccs	continuous commercial service
CATV	catv	community antenna television	CCS	ccs	hundred call seconds
CAU	cau	crypto ancillary unit	CCSA	ccsa	common-control switching arrangement
CAUT	caut	caution	CCSL	ccsl	compatible current-sinking logic
CAV	cav	cavity	CCT	cct	circle cutting
CAVU	cavu	ceiling and visibility unlimited	CCT	cct	constant current transformer
CAX	cax	community automatic exchange	CCTV	cctv	closed circuit television
CB	cb	catch basin	CCU	ccu	camera control unit
CB	cb	cement base	CCU	ccu	common control unit
CB	cb	center of buoyancy	CCU	ccu	coronary-care unit
CB	cb	circuit breaker	CCW	ccw	counterclockwise
CB	cb	citizens' band	CCWRH	ccwrh	canvas covered wire rope handrail
CB	cb	common base	CD	cd	cable duct
CB	cb	common battery	CD	cd	candle
CB	cb	comparator buffer	CD	cd	capacitor diode
CB	cb	component board	CD	cd	card
CB	cb	continuous blowdown	CD	cd	center distance
CBA	cba	component board assembly	CD	cd	circuit description
CBAL	cbal	counterbalance	CD	cd	coin dimple
CBD	cbd	carbide	CD	cd	cold drawn
CBLRD	cbldr	cable reed	CD	cd	common digitizer
CBM	cbm	chemical biological munitions	CD	cd	cord
CBMU	cbmu	current bit monitor unit	CD	cd	crystal driver
CBN	cbn	carbine	CD	cd	current density
CBN TET	cbn tet	carbon tetrachloride	CD PL	cd pl	cadmium plate
CBORE	cbore	counterbore	CD RDR	cd rdr	card reader
CBORE	cbore	counterbore other side	CDA	cda	command data acquisition
CBPMP	cbpmp	cold brine pump			
CBR	CBR	chemical biological radiological (warfare)			
CBS	cbs	call box station			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
CDB	cdb	current data bit	CFAE	CFAE	contractor furnished aircraft equipment
CDC	cdc	cold drawn copper	CFAR	CFAR	constant false alarm rate
CDC	cdc	construction design criteria	CFC	cfc	central fire control
CDEL	cdel	constant delivery	CFE	CFE	contractor furnished equipment
CDF	cdf	combined distribution frame	CFE	CFE	contractor furnished equipment
CDG	cdg	capacitor diode gate	CFE	CFE	contractor furnished equipment
CDI	cdi	course deviation indicator	CFE	CFE	contractor furnished equipment
CDL	CDL	capacitor-diode logic	CFE	CFE	contractor furnished equipment
CDM	cdm	condemn	CFE	CFE	contractor furnished equipment
CDO	cdo	community dial office	CFE	CFE	contractor furnished equipment
CDP	cdp	compressor discharge pressure	CFE	CFE	contractor furnished equipment
CDR	cdr	command destruct receiver	CFE	CFE	contractor furnished equipment
CDR	cdr	critical design review	CFE	CFE	contractor furnished equipment
CDR	cdr	current directional relay	CFE	CFE	contractor furnished equipment
CDRILL	cdrill	counterdrill	CFE	CFE	contractor furnished equipment
CDRILLO	cdrillo	counterdrill other side	CFE	CFE	contractor furnished equipment
CDRL	cdrl	contract data requirements list	CFE	CFE	contractor furnished equipment
CDS	cds	cold drawn steel	CFE	CFE	contractor furnished equipment
CDS	cds	single cotton double silk (insul)	CFE	CFE	contractor furnished equipment
CDT	cdt	command destruct transmitter	CFE	CFE	contractor furnished equipment
CDTY	cdty	continuous duty	CFE	CFE	contractor furnished equipment
CDW	cdw	chilled drinking water	CFE	CFE	contractor furnished equipment
CDW	cdw	computer data word	CFE	CFE	contractor furnished equipment
CDWR	cdwr	chest of drawers	CFE	CFE	contractor furnished equipment
CDWR	cdwr	chilled drinking water return	CFE	CFE	contractor furnished equipment
CDWT	cdwt	cordweld	CFE	CFE	contractor furnished equipment
CDX	cdx	control differential transmitter	CFE	CFE	contractor furnished equipment
CE	ce	common emitter	CFE	CFE	contractor furnished equipment
CE	CE	communications electronics	CFE	CFE	contractor furnished equipment
CE	ce	commutator end	CFE	CFE	contractor furnished equipment
CE	ce	conducted emission	CFE	CFE	contractor furnished equipment
CEA	cea	circular error average	CFE	CFE	contractor furnished equipment
CEF	cef	carrier elimination filter	CFE	CFE	contractor furnished equipment
CEI	cei	contract end item	CFE	CFE	contractor furnished equipment
CEL	cel	celestial	CFE	CFE	contractor furnished equipment
CEM	cem	cement	CFE	CFE	contractor furnished equipment
CEM	CEM	communications electronics meteorological	CFE	CFE	contractor furnished equipment
CEM MORT	cem mort	cement mortar	CFE	CFE	contractor furnished equipment
CEMC	cemc	counter electromotive cell	CFE	CFE	contractor furnished equipment
CEMF	cemf	counter electromotive force	CFE	CFE	contractor furnished equipment
CEP	cep	circular error probability	CFE	CFE	contractor furnished equipment
CER	cer	ceramic	CFE	CFE	contractor furnished equipment
CERFS	CERFS	community educational radio fixed service	CFE	CFE	contractor furnished equipment
CERMET	cermet	ceramic metal element	CFE	CFE	contractor furnished equipment
CERMET	cermet	ceramic to metal (seal)	CFE	CFE	contractor furnished equipment
CERT	cert	certify	CFE	CFE	contractor furnished equipment
CET	cet	cumulative elapsed time	CFE	CFE	contractor furnished equipment
CF	cf	cable fuzing (firing)	CFE	CFE	contractor furnished equipment
CF	cf	carrier frequency	CFE	CFE	contractor furnished equipment
CF	cf	cathode follower	CFE	CFE	contractor furnished equipment
CF	cf	cement floor	CFE	CFE	contractor furnished equipment
CF	cf	center of flotation	CFE	CFE	contractor furnished equipment
CF	cf	centrifugal force	CFE	CFE	contractor furnished equipment
CF	cf	coil finish	CFE	CFE	contractor furnished equipment
CF	cf	cold finished	CFE	CFE	contractor furnished equipment
CF	cf	compare (for referencing)	CFE	CFE	contractor furnished equipment
CF	cf	concept formulation	CFE	CFE	contractor furnished equipment
CF	cf	confer (compare) (for referencing)	CFE	CFE	contractor furnished equipment
CF	cf	cooling fan	CFE	CFE	contractor furnished equipment
CF	cf	counterfire	CFE	CFE	contractor furnished equipment
CF&I	cf&i	contractor furnish and install	CFE	CFE	contractor furnished equipment
CFAE	CFAE	contract furnished aircraft equipment	CFE	CFE	contractor furnished equipment
CHAN SHFTR	chan shftr	channel shifter	CFE	CFE	contractor furnished equipment

ABBREVIATION	TERM	ABBREVIATION	TERM		
CHNG	chnng	change	CLN	cln	clinometer
CHP	chnp	chopper	CLO	clo	closet
CHR	chr	character register	CLOS	clos	closure
CHR	chr	chromium	CLP	clp	clamp
CHROM	chrom	chrominance	CLP INSUL	clp insul	clamp insulation
CHRST	chrst	characteristic	CLP SCR	clp scr	clamp screw
CHW	chnw	chilled water	CLPR	clpr	calliper
CI	ci	cast iron	CLPR	clpr	clapper
CI	ci	circuit interrupter	CLR	clr	clear
CI	ci	computer indicator	CLR	clr	collar
CI	ci	configuration item	CLR	clr	color
CI	ci	counter intelligence	CLR	clr	cooler
CIC	CIC	combat information center	CLR	clr	current limiting resistor
CICND BOX	cicnd box	cast iron conduit box	CLRG	clrg	clearing
CID	cid	component identification	CLRG	clrg	collector ring
CID NO	cid no	component identification number	CLRM	clrm	cool room
CIF	cif	cost, insurance and freight	CLS	cls	classify
CIFAX	cifax	enciphered facsimile communications	CLS	cls	constant level speech
CIL	cil	clear indicating light	CLSC	clsc	coalesce
CIN	cin	carrier input	CLSTBB	clstbb	cluster bomb
CIN	cin	code identification number	CLT	clt	cleat
CINE	cine	cinematographic	CLTG	cltg	collecting
CIP	cip	cast iron pipe	CLTH	clth	cut length
CIP	cip	compressor inlet pressure	CLTHG	clthg	clothing
CIR	cir	circle	CLTR	cltr	clutter
CIRC	circ	circular	CLTRM	cltrm	clutter map
CIS	cis	close-in support	CLTV	cltv	collective
CIT	cit	compressor inlet temperature	CLU	clu	central logic unit
CJ	cj	construction joint	CLV	clv	Clevis
CK	ck	cork	CLWG	clwg	clear wire glass
CKB	ckb	cork base	CM	cm	calibrated magnification
CKBD	ckbd	cork board	CM	cm	center matched
CKD	ckd	completely knocked down	CM	cm	chemical milling
CKF	ckf	cork floor	CM	cm	circuit master
CKPT	ckpt	cockpit	CM	cm	command module
CKT	ckt	check template	CM	cm	core memory
CKT	ckt	circuit	CM	cm	corrective maintenance
CKT BKR	ckt bkr	circuit breaker (altn abbr)	CM	cm	countermeasures
CKT CL	ckt cl	circuit closing	CM&D	CM&D	countermeasures and deception
CKT OP	ckt op	circuit opening	CMA	cma	contact making (or breaking) ammeter
CKTF	cktf	circuit finder	CM&D	cmbd	combine
CL	cl	carload	CM&D	cmbd	combined
CL	cl	center line	CM&D	cmbstr	combustor
CL	cl	class	CMC	cmc	contact making clock
CL	cl	clearance	CMCS	cmcs	cam case
CL	cl	close	CMD	cmd	command
CL	cl	closed loop	CMD	cmd	core memory driver
CL	cl	closing	CMDAC	cmdac	current mode digital to analog converter
CL	cl	clutch	CMDTY	cmdty	commodity
CL	cl	contact lost	CMET	cmct	coated metal
CL	cl	crane load	CMF	cmf	coherent memory filter
CL	clip	clip	CMFLR	cmflr	cam follower
CLA	cla	center line average	CMH	cmh	countermeasures, homing
CLA	cla	clearance array	CMIL	cmil	circular mil
CLAC	clac	closed loop approach control	CML	CML	current mode logic
CLAMTI	clamti	clutter locked airborne moving target indicator	CMLDEF	cmldf	chemical defense
CLAR	clar	clarification	CMNT	cmnt	comment
CLASS	class	classification	CMOS	cmos	carbon molybdenum steel
CLB	clb	center line bend	CMOS	CMOS	complementary metal-oxide semiconductor
CLD	clid	cooled	CMP	cmp	component metal parts
CLDY	cldy	cloudy	CMP	cmp	corrugated metal pipe
CLE	cle	closed end	CMPD	cmpd	compound
CLG	clg	ceiling	CMPKT	cmpkt	compocket
CLG	clg	cooling	CMPLM	cmplm	complement
CLJ	clj	control joint	CMPNT	cmpnt	component
CLK	clk	clock	CMPR	cmprr	compare
CLKG	clkg	caulking	CMPs	cmps	centimeter per second
CLKJ	clkj	caulked joint			
CLN	cln	clean			

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
CMP	cmps	compass	COGS	COGS	Continuous Orbital Guidance System
CMPSCY	cmpscty	computer security	COHO	coho	coherent oscillator
CMPSN	cmpsn	composition	COIN	coin	counterinsurgency
CMPST	cmpst	composite	COL	col	column
CMPT	cmpt	compute	COLG	colg	cold leg
CMPTG	cmptg	computing	COLIDAR	colidar	coherent light detection and ranging
CMPTR	cmptr	computer	COLIM	colim	collimator
CMR	cmr	common mode rejection	COLL	coll	collector
CMR	cmr	communications moon relay	COLL	coll	colloid
CMRLR	cmrlr	cam roller	COLLAB	collab	collaboration
CMS	cms	current mode switching	COLOG	colog	cologarithm
CMSHFT	cmsht	camshaft	COLPS	colps	collapse
CMT	cmt	commit	COLT	colt	communication line terminator
CMVM	cmvm	contact making voltmeter	COM	com	common
CN	cn	can	COMB	comb	combination
CN	cn	change notice	COMB	comb	combining
CN	cn	chloracetophenone	COMB	comb	combustion
CNA	cna	copper nickel alloy	COMBL	combl	combustible
CNCL	cncl	concealed	COMCM	comcm	communications countermeasures and deception
CNCR	cncr	concurrent	COMD WC	comd wc	command weapon carrier
CNCTRC	cnctrc	concentric	COMINT	comint	communications intelligence
CNCV	cncv	concave	COMJAM	comjam	communications jamming
CND	cnd	conduit	COML	coml	commercial
CNDCT	cndct	conduct	COMM	comm	communication
CNDCT	cndct	conductivity	COMM	comm	commutator
CNDCT	cndct	conductor	COMNEED	comneed	communications need
CNDS	cnds	condensate	COMNET	comnet	communications network
CNI	CNI	communication navigation identification	COMO	como	coherent master oscillator
CNS	ens	chloracetophenone solution	COMP	comp	companion
CNSLD	cnsl	consolidate	COMP	comp	compensator
CNSP	cns	conspicuously	COMP	comp	compiler
CNTBRD	cntbrd	centerboard	COMPA	compa	compressed air
CNTD	cnd	contained	COMPANDER	compander	compressor expander
CNTFGL	cntfgl	centrifugal	COMPASS	compass	compiler assembler
CNTNR	cntnr	container	COMPEN	compen	compensate
CNTOR	cntor	contactor	COMPF	compf	composition floor
CNTR	cntr	counter	COMPL	compl	complete
CNVC	cnvc	convenience	COMPOOL	compool	communications tag pool
CNVR	cnvr	conveyor	COMPR	----	compressor (altn abbr)
CO	co	central office	COMPR	compr	composition roof
CO	co	change order	COMPSG	compsg	compensating
CO	co	checkout	COMPT	compt	compartment
CO	co	cleanout	COMPTR	comptr	comparator
CO	Co	company	COMPTR	comptr	comptometer
CO	co	cutoff	COMSAT	COMSAT	communications satellite
CO	co	cutout	COMSN	comsn	commission
COA	coa	constant output amplifier	CONTRAN	comtran	commercial translator
COAM	coam	coaming	CON	con	concession
COAR	coar	coherent array radar	CON SPEC	con spec	construction specification
COAX	coax	coaxial	CONC	----	concentric (altn abbr)
COBB	cobb	cobbler	CONC	conc	concentrate
COBCRM	cobcrm	cobalt chrome	CONC	conc	concrete
COBI	cobi	coded biphas	CONCL	concl	conclusion
COBOL	COBOL	common business-oriented language	COND	----	condition (altn abbr)
COD	cod	coding	COND	----	conductor (altn abbr)
CODAN	CODAN	carrier operated device antinoise	COND	cond	condenser
CODAR	codar	correlation display analyzing and recording	CONDN	condtn	condition
CODEC	codec	coder decoder	CONF	conf	conference
CODIT	codit	computer direct to telegraph	CONF	conf	confidential
COE	coe	cab over engine	CONF	conf	confine
COED	coed	computer operated electronic display	CONF	conf	conformance
COEF	coef	coefficient	CONFIG	config	configuration
COF	cof	conical fin	CONFLEX	conflex	conditioned reflex (machine)
COFF	coff	cofferdam	CONGR	congr	congruent
COFML	cofml	coffee mill	CONJ	conj	conjunction
COG	cog	cognizant	CONL	conl	conical
			CONN	conn	connection

ABBREVIATION	TERM	ABBREVIATION	TERM
CONN	conn	connector	
CONN DIAG	conn diag	connection diagram	
CONNROD	connrod	connecting rod	
CONSCAN	conscan	conical scan	
CONSEC	consec	consecutive	
CONSIM	consim	console simulator	
CONST	const	constant	
CONSTR	constr	constraint	
CONSTR	constr	construction	
CONSULT	consult	consultant	
CONT	cont	contact	
CONT	cont	contents	
CONT	cont	continue	
CONT	cont	continued (altn abbr)	
CONT	cont	continuous	
CONT	cont	control	
CONT	cont	controller	
CONT CKT	cont ckt	control circuit	
CONT HP	cont hp	continental horsepower	
CONT WD	cont wd	control word	
CONTA	conta	control assembly	
CONTAM	contam	contaminated	
CONTD	contd	continued	
CONTR	contr	contract	
CONTR	contr	contractor	
CONTRAIL	contrail	condensation trail	
CONTRIB	contrib	contribution	
CONTRO	contro	contracting officer	
CONTW	contw	continuous window	
CONTRW	contrw	conning tower	
CONV	conv	convention	
CONV	conv	convert	
CONV	conv	converter	
CONV	conv	convertible	
CONVG	convg	convergence	
CONVN	convn	convection	
CONVR	convr	convector	
COOL	cool	coolant	
COORD	coord	coordinate	
COP	cop	copper	
COP PL	cop pl	copper plate	
COPD	copd	coppered	
COR	cor	carrier operated relay	
COR	cor	contactor, running	
COR	cor	corner	
COR BD	cor bd	corner bead	
CORA	cora	conditioned response analog (machine)	
CORAD	corad	correlation radar	
CORAL	coral	command radio link	
CORAL	coral	correlation radio link	
CORCN	corcn	coercion	
CORP	corp	corporation	
CORR	corr	correct	
CORR	corr	corrugate	
CORR FBD	corr fbd	corrugated fiberboard	
CORRE	corre	correlate	
CORRES	corres	correspond	
COS	cos	cassette-operated system	
COS	cos	contactor, starting	
COS	cos	cosine	
COSAL	cosal	coordinated shipboard allowance list	
COSH	cosh	hyperbolic cosine	
COST	cost	contaminated oil settling tank	
COT	cot	cotangent	
COT	cot	cotter	
COT	cot	cotter pin	
COT	cot	cotton	
COT WEB	cot web	cotton webbing	
COTAR	cotar	correlated orientation tracking and ranging	
COTH	coth	hyperbolic cotangent	
COV	cov	cover	
COV	cov	cutoff valve	
COV	cov	cutout valve	
COVERS	covers	covered sine	
COWL	cowl	cowling	
COZI	cozi	communications zone indicator	
CP	cp	Camp	
CP	cp	Candlepower	
CP	cp	center of pressure	
CP	cp	center punch	
CP	cp	centipoise	
CP	cp	cesspool	
CP	cp	change point	
CP	cp	chemically pure	
CP	cp	circuit package	
CP	cp	circular pitch	
CP	cp	circular polarization	
CP	cp	claw plate	
CP	cp	clay pipe	
CP	cp	clock pulse	
CP	cp	close packed	
CP	cp	coefficient of performance	
CP	cp	cold punched	
CP	cp	command pulse	
CP	cp	concrete piercing	
CP	cp	cone point	
CP	cp	constant pressure	
CP	cp	control point	
CPACS	CPACS	coded pulse anticlutler system	
CPAM	cpam	continental polar air mass	
CPBL	cpbl	capable	
CPC	cpd	cement plaster ceiling	
CPC	cpc	clock pulsed control	
CPC	cpc	computer process control	
CPCW PROP	cpch prop	controllable pitch propeller	
CPD	cpd	contact potential difference	
CPE	cpe	central processing element	
CPE	cpe	circular probable error	
CPFF	cpff	cost plus fixed fee	
CPI	cpj	cost plus incentive	
CPI	cpj	crash position indicator	
CPIN	cpin	crankpin	
CPL	cpj	cement plaster	
CPL	cpj	couple	
CPLD	cpjd	coupled	
CPLG	cpig	coupling	
CPLR	cpjr	center of pillar	
CPLR	cpjr	coupler	
CPLRY	cpjry	capillary	
CPLRY T&B	cpjry t&b	capillary tube and bulb	
CPM	cpm	card per minute	
CPM	cpm	critical path method	
CPNTR	cpntr	carpenter	
CPD	cpd	command pulse output	
CPPD	cppd	Capped	
CPREF	cpref	Candelabra prefocused	
CPRESS	cpress	compound pressure	
CPRS	cpres	compress	
CPRSN	cpresn	compression	
CPRSR	cpresr	compressor	
CPS	cps	circuit package schematic	
CPS CMPSG	cps cmpsg	compass compensating	
CPSE	cpse	counterpoise	
CPSK	cpsk	coherent phase shift keying	
CPSL	cpsl	capsule	
CPSN	cpsh	capstan	
CPT	cpt	casement projected transom	

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
CPT	cpt	control power transformer	CRYPTO	crypto	cryptography
CPT	cpt	critical path technique	CRYST	cryst	crystalline
CPU	cpu	central processing unit	CS	cs	carbon steel
CPUNCH	cpunch	counterpunch	CS	cs	carrier supply
CPW	cpw	commercial projected window	CS	cs	case
CQ	cq	commercial quality	CS	cs	cast steel
CR	cr	cathode ray	CS	cs	cast stone
CR	cr	change request	CS	cs	center section
CR	cr	cold rolled	CS	cs	close support
CR	cr	combat ready	CS	cs	coil sketch
CR	cr	complete round	CS	CS	Commercial Standard
CR	cr	component repair	CS	cs	common steel (projectile)
CR	cr	continuous rod	CS	cs	conducted susceptibility
CR	cr	control relay	CS	cs	control switch
CR	cr	control room	CS	cs	core shift
CR	cr	controlled rectifier	CS	cs	current series
CR	cr	credit	CS	cs	cycle shift
CR	cr	crew (as spaces)	CS	cs	single cotton single silk (insul)
CR	cr	crystal rectifier	CSB	csb	concrete splash block
CR	cr	current relay	CSC	csc	cartridge storage case
CR MOLY	cr moly	chrome molybdenum	CSC	csc	cosecant
SEE BELOW	SEE BELOW	chrome tanned leather	CSCH	csch	hyperbolic constant
CR VAN	cr van	chrome vanadium	CSCCH	csch	hyperbolic cosecant
CRAM	cram	card random access memory	CSCSR	CSCSR	complementary semiconductor controlled rectifier
CRBNT	crbnt	carbonate	CSD	csd	cold side
CRBSD	crbsd	curbside	CSD	csd	constant speed drive
CRC	erc	complete round chart	CSD	csd	core shift driver
CRCLT	ercilt	circulate	CSE	cse	communications support element
CRCMF	ercmf	circumference	CSE	cse	core storage element
CRCTD	ercdtd	corrected	CSG	csg	casing
CRDF	ercdf	cathode ray direction finder	CSHAFT	cs shaft	crankshaft
CRDL	ercdl	cradle	CSHG	cs hg	cushing
CRE	erc	corrosion resistant	CSK	csk	countersink
CRES	ercs	corrosion resistant steel	CSKH	cskh	countersunk head
CRFT	ercft	crowfoot	CSKO	csko	countersunk other side
CRG	ercg	carriage	CSL	csl	console
CRIT	ercit	critical	CSM	csm	command and service module
CRITF	ercitf	critical frequency	CSMITH	csmith	coppersmith
CRK	ercrk	crank	CSMT	csmt	circuit switching magnetic tape
CRKC	erckc	crankcase	CSORO	csoro	conical scan on receive only
CRKSHV	ercshv	cranksheave	CSP	csp	coder sequential pulse
CRM	ercm	chrome	CSR	csr	communications satellite relay
CRM	ercm	counter radar measures	CSR	csr	control shift register
CRMT	ercmt	chromate	CSR	csr	customer signature required
CRN	ercn	crane	CSS	css	control stick steering
CRN	ercn	crane	CSSB	cssb	compatible single sideband
CRNMTC	ercnmtc	chronometric	CSTG	cstg	casting
CRNMTR	ercnmtr	chronometer	CSTL	cstl	castellate
CRO	ercro	cathode ray oscillograph	CSTR	cstr	canister
CRO	ercro	oscillograph	CSU	csu	circuit switching unit
CROM	ercrom	control read-only memory	CSW	csw	control power switch
CRP	ercp	crimp	CT	ct	center tap
CRPL	ercpl	chromium plate	CT	ct	ceramic tile
CRS	ercs	coarse	CT	CT	computerized tomography
CRS	ercs	cold rolled steel	CT	ct	count
CRSHD	ercshd	crosshead	CT	ct	current transformer
CRSHD STN	ercshd stn	crushed stone	CT-PS	ct-ps	changeable type plate style
CRSN	ercsn	corrosion	CT/M	ct/m	count per minute
CRSV	ercsv	corrosive	CT/S	ct/s	count per second
CRSVR	ercsvr	crossover	CTAM	ctam	continental tropical air mass
CRT	ercrt	cathode ray tube	CTB	ctb	ceramic tile base
CRT	ercrt	circuit requirement table	CTC	ctc	cam timing contact
CRTG	ercrtg	cartridge	CTC	CTC	Centralized Traffic Control
CRTOG	ercrtog	cartographer	CTCCC	ctccc	close type control circuit contact
CRTS	ercrts	controllable radar target simulator	CTD	ctd	coated
CRUIS	ercruis	cruising			
CRV	ercv	curve			
CRV DWG	ercv dwg	curve drawing			
CRYG	ercryg	carrying			
CRYOG	ercryog	cryogenic			
CRYPTA	ercrypta	cryptoanalysis			
CR TAN LTHR	cr tan lthr	chrome tanned leather			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
CTE	cte	cable termination equipment	CWIF	cwif	continuous wave intermediate frequency
CTE	cte	central timing equipment	CWP	cwp	circulating water pump
CTF	ctf	ceramic tile floor	CWS	cws	control wheel steering
CTG	ctg	coating	CWT	cwt	hundredweight
CTG	ctg	crating	CX	cx	control transmitter
CTG	ctg	cutting	CY	cy	cycle
CTGH	ctgh	cryptograph	CYCLO	cyclo	cyclotron
CTL	ctl	central	CYL	cyl	cylinder
CTL	ctl	complementary transistor logic	CYL	cyl	cylindrical
CTL	ctl	core transistor logic	CYL CART	cyl cart	cylindrical cartridge
CTLR	ctlr	cutlery	CYLL	cyll	cylinder lock
CTLST	ctlst	catalyst	CYLS	cyls	cylindrical surface
CTN	ctn	carton	CYN	cyn	cyanide
CTR	ctr	center	D	d	deep
CTR	ctr	contour	D	d	depth of ship
CTR	ctr	cutter	D	d	double (comb form)
CTRF	ctrf	center frequency	D	d	double (insul)
CTRG	ctrg	centering	D	d	drain (electron device)
CTRL	ctrl	control (computers)	D&C	d&c	display and control
CTRS	ctrs	contrast	D&CU	d&cu	display and control unit
GTS	cts	close to shoulder	D&F	d&f	determination and findings
CTSHFT	ctshft	countershaft	D&M	d&m	dressed and matched
CTSK	ctsk	countersunk	D&S	d&s	display and storage
CTT	ctt	card-to-tape tape	D/A	d/a	digital to analog
CTU	ctu	central timing unit	DA	da	decimal to analog
CTWALK	ctwalk	catwalk	DA	da	drift angle
CTWT	ctwt	counterweight	DAC	dac	digital to analog converter
CTY	cty	county	DAC	dac	document availability code
CU	cu	crystal unit, piezoelectric	DACDN	dacon	data controller
CU	cu	cubic	DACT	dact	direct acting
CU	cu	piezoelectric crystal unit	DAD	dad	double acting door
CU FT	cu ft	cubic foot (feet)	DAGC	dagc	delayed automatic gain control
CU IN	cu in	cubic inch	DAM	dam	descriptor attribute matrix
CU M	cu m	cubic meter	DAMLG	damlg	dental amalgamator
CU MM	cu mm	cubic millimeter	DAMP	damp	distribution amplifier
CU YD	cu yd	cubic yard	DAP	dap	data automation proposal
CUB	cub	cubicle	DAR	dar	defense acquisition radar
CUJT	cujt	complementary unijunction transistor	DART	dart	data analysis recording tape
CULV	culv	culvert	DAS	das	direct acting steam
CUM	cum	cumulative	DASTARD	DASTARD	destroyer antisubmarine transportable array detection
CUO	cuo	copper oxide	DASTM	dastm	double acting steam
CUP	cup	cupboard	DAT	dat	datum
CUR	cur	current	DATACOM	datacom	data communications
CURT	curt	curtain	DAVC	davc	delayed automatic volume control
CUSH	cush	cushion	DAZD	dazd	double anode zener diode
CUST	cust	custody	DB	db	decibel
CUST	cust	customer	DB	db	distribution box
CUTS	cuts	cut stone	DB	db	double biased (relay)
CV	cv	check valve	DB	db	double bottom
CV	cv	combat vehicle	DB	db	double braid (insul)
CV	cv	continuously variable	DB	db	double break
CV	cv	counter voltage	DB	db	dry bulb
CV	cv	single cotton varnish (insul)	DBAO	dbao	digital block AND-OR gate
CVK	cvk	center line vertical keel	DBB	dbb	detector back bias
CVL	cvl	civil	DBB	dbb	detector balanced bias
CVNTL	cvntl	conventional	DBC	dbc	diameter bolt circle
CVRSN	cvrnsn	conversion	DBC	dbc	digital to binary converter
CVX	cvx	convex	DBD	dbd	diesel belt drive
CW	cw	chemical warfare	DBF	dbf	demodulator band filter
CW	cw	clockwise	DBFS	dbfs	dull black finish slate
CW	cw	cold water	DBHP	dbhp	draubar horsepower
CW	cw	continuous wave	DBI	dbi	differential bearing indicator
CWAR	cwar	continuous wave acquisition radar	DBL	dbl	double
CWC	cwc	clear write condition	DBL ACT	dbl act	double acting
CWFM	cwfm	continuous wave frequency modulated	DBLF	dblf	double face
CWG	cwg	corrugated wire glass	DBLR	dblrr	doubler
CWI	cwi	continuous wave illuminator			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
DBLW	dblw	double wall	
DBP	dbp	drawbar pull	
DBSP	dbsp	double based solid propellant	
DBUT	dbut	data base update time	
DBW	dbw	design bandwidth	
DC	dc	damage control	
DC	dc	depth charge	
DC	dc	direct current	
DC	dc	double contact	
DC	dc	double cotton (insul)	
DCD	dcd	decode	
DCD	dcd	double channel duplex	
DCDR	dcd	decoder	
DCDS	dcds	double cotton double silk (insul)	
DCFEM	dcfem	dynamic crossed field electron multiplication	
DCG	dcg	diode capacitor gate	
DCHAN	dchan	difference channel	
DCHEM	dchem	dry chemical	
DCIB	dcib	data communications input buffer	
DCKG	dckg	docking	
DCL	dcl	door closer	
DCLR	dclr	decelerate	
DCLU	dclu	declutch	
DCMPS	dcmps	degaussing compass	
DCMPTR	dcmptr	degaussing computer	
DCN	dcn	design change notice	
DCN	dcn	drawing change notice	
DCR	dcr	data conversion receiver	
DCR	dcr	digital conversion receiver	
DCR	dcr	direct current restorer	
DCR	dcr	drawing change request	
DCS	dcs	double cotton single silk (insul)	
DCTL	DCTL	direct coupled transistor logic	
DCTP	dctp	duct type	
DCU	dcu	data control unit	
DCU	dcu	decade counting unit	
DCU	dcu	decimal counting unit	
DCU	dcu	digital counting unit	
DCV	dcv	double cotton varnish (insul)	
DD	dd	deep drawn	
DD	dd	delay driver	
DD	dd	diesel direct	
DD	dd	digital data	
DD	dd	disconnecting device	
DD	dd	double diamond	
DD	dd	drydock	
DD	dd	dutch door	
DDA	dda	digital differential analyzer	
DDA	dda	digitally directed analog	
DDC	ddc	digital data converter	
DDC	ddc	digitally directed control	
DDC	ddc	dual diversity comparator	
DDD	ddd	direct distance dialing	
DDI	ddi	depth deviation indicator	
DDL	ddl	digital data link	
DDM	dcm	derived delta modulation	
DDM	dcm	difference in depth of modulation	
DDPE	ddpe	digital data processing equipment	
DDR	ddr	digital data receiver	
DDR	ddr	direct drive	
DDT	ddt	doppler data translator	
DDTE	ddte	digital data terminal equipment	
DDU	ddu	digital distributing unit	
DDV	ddv	deck drain valve	
DE	de	diesel electric	
DE	de	digital encoder	
DE	de	double enamel (insul)	
DE	de	double end	
DE	de	drive end	
DE LT	de lt	deck edge light	
DEA	dea	diethanolamine	
DEARTG	deartg	deaerating	
DEC	Dec	December	
DEC	dec	decimal	
DECAL	decsl	decalomania	
DECARB	decarb	decarburization	
DECN	decn	decision	
DECOMPN	decompn	decompression	
DECONTN	decontn	decontamination	
DECR	decr	decrease	
DECRT	decrt	decrement	
DED	ded	dedendum	
DED	ded	diesel engine direct drive	
DEF	def	defective	
DEF	def	defense	
DEF	def	definition	
DEFL	defl	deflect	
DEFT	deft	definite time	
DEG	deg	degree	
DEGUSG	degusg	degaussing	
DEL	del	delineation	
DELE	dele	delete	
DEMA	dema	distributed emission magnetron amplifier	
DEMOB	demob	demobilize	
DEMOP	demop	demodulator	
DEN	den	denote	
DENG	deng	diesel engine	
DENS	dens	density	
DEP	dep	departure	
DEP	dep	deposit	
DEP INST	dep inst	depot installed	
DEPR	depr	depression	
DEPT	dept	department	
DER	der	dermatine	
DER	der	diesel engine reduction drive	
DERIV	deriv	derivative	
DES	des	designation	
DES	des	designator	
DESCP	descp	description	
DESCR	descr	describe	
DEST	dest	destruction	
DESTN	destn	destination	
DESTR	destr	destructor	
DESTR FIR	destr fir	destructive firing	
DET	det	detail	
DET	det	detector	
DET	det	determinant	
DET	det	detonator	
DETN	detn	detention	
DETN	detn	determination	
DEV	----	develop (altn abbr)	
DEV	dev	development	
DEV	dev	deviate	
DEV EQL	dev eql	deviation equalizer	
DEV HGT	dev hgt	developed height	
DEV LG	dev lg	developed length	
DEV WD	dev wd	developed width	
DEVN	devn	deviation	
DEVR	devr	distortion eliminating voltage regulator	

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
DM	diesel mechanical	DPDT	two pole double throw
DM	discard message	DPDT SW	double pole double throw switch
DMA	direct memory access	DPFC	double pole front connected
DMC	digital microcircuit	DPFT	desk, double pedestal flat-top
DMO	diamond	DPG	damping
DME	design margin evaluation	DPH	diamond pyramid hardness
DME	distance measuring equipment	DPI	detected pulse interference
DMG	damage	DPL	double propellant loading
DMGT	data management	DPLR	doppler
DMGZ	demagnetize	DPLXR	duplexer
DMH	drop manhole	DPM	data processing machine
DML	demolition	DPNL	distribution panel
DMNRLZR	demineralizer	DPO	double pulse operation
DMO	diode microwave oscillator	DPO	dripproof open
DMPG	dumping	DPP	dripproof protected
DMPR	dampener	DPR	diazoprint
DMR	dinner	DPR	double pulse ranging
DMSTN	demonstration	DPRP	dripproof and rat proof
DMTZR	demagnetizer	DPS	dripproof semi-enclosed
DMX	data multiplex	DPSK	differential phase shift keying
DN	delta amplitude	DPST	double pole single throw
DN	down	DPST SW	two pole single throw double pole single throw switch
DNA	does not apply	DPSTK	dipstick
DNDFD	down draft	DPT	dripproof totally enclosed
DNG	dining	DPTW	desk, double pedestal typewriter
DNTL	dental	DPU	data processing unit
DNTRD	denatured	DPV	dry pipe valve
DNU	do not use	DOM	data quality monitor
DO	diesel oil	DR	dead reckoning
DO	dissolved oxygen	DR	discrimination radar
DO	ditto	DR	door
DO	draw out	DR	drafting request
DOB	date of birth	DR	drain
DOC	data output channel	DR	dram
DOC	document	DR	drill
DOD	direct outward dialing	DR	drill rod
DOL	dynamic octal load	DR	drive
DOM	domestic	DR&A	data reduction and analysis
DOPLOC	doppler phase lock	DRA	dead reckoning analyzer
DOR	date of request	DRCDG	data recording
DORAN	doppler range and navigation	DRCTY	directly
DOS	disk-operated system	DRCTY	directory
DOVAP	doppler velocity and position	DRD	drum read driver
DOZ	dozen	DRDCN	data reduction
DP	dampproofing	DRDP	detection radar data processing
DP	dash pot (relay)	DRDTC	detection radar data takeoff
DP	data processing	DRE	dead reckoning equipment
DP	deck piercing	DREC	detection radar electronic component
DP	deflection plate	DRET	direct reentry telemetry
DP	demand meter printing	DRGR	dredger
DP	depth	DRI	dead reckoning indicator
DP	descriptive pattern	DRK	derrick
DP	dew point	DRM	drafting room manual
DP	dial pulsing	DRO	data readout
DP	diametral pitch	DRO	destructive readout
DP	differential pressure	DROS	direct readout satellite
DP	double paper (insul)	DROT	delayed range on target
DP	double pole	DRPR	drawing practice
DP	drill plate	DRR	digital radar relay
DP	dripproof	DRRL	digital radar relay link
DP	dry battery	DRS	dressed (lumber)
DP	dual purpose	DRSG	dressing
DP	two pole	DRSR	dresser
DP SW	double pole switch	DRT	data reckoning tracer
DPBC	double pole back connected		
DPC	double paper single cotton (insul)		
DPO	digital phase difference		
DPDC	double paper double cotton (insul)		
DPDT	double pole double throw		

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
DRT	drt	dead reckoning tracer	DTL	DTL	diode transistor logic
DRTA	drtA	driptank	DTMF	dtmf	dual tone multifrequency
DRTL	DRTL	diode resistor transistor logic	DTO	dto	data takeoff
DRTR	drtr	dead reckoning trainer	DTP	dtp	drum timing pulse
DRU	dru	drive unit	DTPB	dtpb	divided time pulse distributor
DRVR	drvr	driver	DTR	dtr	definite time relay
DS	ds	decade scaler	DTR	dtr	demand totalizing relay
DS	ds	decanning scuttle	DTRBD	dtrbd	daughterboard
DS	ds	diode switch	DTRS	dtrs	distress
DS	ds	discarding sabot	DTT	dt	detent
DS	ds	disconnect switch	DTU	dtu	digital telemetry unit
DS	ds	domestic service	DTV	dtv	digital television
DS	ds	double silk (insul)	DTVC	dtvc	digital transmission and verification converter
DS	ds	downspout	DTVM	dtvm	differential thermocouple voltmeter
DS	ds	draft stop	DTY CY	dtY cy	duty cycle
DS LT	ds lt	deck surface light	DUM	dum	dummy
DS&DH	ds&dh	data switching and data handling	DUMR	dumr	dust and moisture
DS&R	ds&r	data storage and retrieval	DUNC	dunc	deep underwater measuring device
DSB	dsb	double sideband	DUP	dup	duplicate
DSBL	dsbl	disable	DUT	dut	device under test
DSC	dsc	data synchronizer channel	DVBD	dvbd	diesel v-belt drive
DSCAPRS	dscaprs	dental suction apparatus	DVC	dvc	device
DSCC	dsc	desiccant	DVL	dvl	develop
DSCONT	dscnt	discontinue	DVL	dvl	direct voice line
DSCRM	dscrm	discriminator	DVM	dvm	digital voltmeter
DSCT	dsct	double secondary current transformer	DVPP1	dvppi	daylight view plan position indicator
DSD	dsd	dual speed drive	DVR	dvr	diver
DSE	dse	data storage equipment	DVST	dvst	direct view storage tube
DSENGA	dsenga	disengaging	DVTL	dvtl	dovetail
DSGN	dsgn	design	DW	dw	dishwasher
DSHR	dshr	dish rinsing	DW	dw	distilled water
DSIF	DSIF	deep space instrumentation facility	DW	dw	double weight
DSL	dsl	deep scattering layer	DW	dw	drop wire
DSL	dsl	diesel	DW	dw	dumb waiter
DSLTR	dsltr	desalter	DWD	dwd	drum write driver
DSNTZ	dsntz	desensitize	DWD	dwd	dumb waiter door
DSNTZ	dsntz	desensitizing	DWEL	dwel	dwelling
DSPEC	dspec	design specification	DWG	dvg	drawing
DSPL	dspl	display	DWL	dwl	designed water line
DSPL	dspl	disposal	DWL	dwl	dominant wavelength
DSPLN	dspIn	discipline	DWL	dwl	dowel
DSPM	dspm	double strokes per minute	DWLFBD	dwlfbd	double wall fiberboard
DSPNSG	dspnsg	dispensing	DWN	dwn	drawn
DSR	dsr	data scanning and routing	DWR	dwr	drawer
DSSB	dssb	double single sideband	DWS	dws	drop wood siding
DST	dst	display storage tube	DWT	dwt	deadweight
DST	dst	door stop	DWT	dwt	pennyweight
DSTL	dstl	distill	DX	dx	duplex
DSTLT	dstlt	distillate	DXE	dxe	data transmitting equipment
DSU	dsu	data synchronizer unit	DY	duty	duty
DSU	DSU	disk storage unit	DY	dy	day
DSU	dsu	drum storage unit	DYB	dyb	dynamic braking
DSUPHTR	dsuphtr	desuperheater	DYG	dvg	drying
DSV	dsv	double silk varnish (insul)	DYHR	dyhr	dehydrator
DSW	dsw	door switch	DYN	dyn	dynamic
DT	dt	decay time	DYN	dyn	dynamo
DT	dt	deep tank	DYNM	dynm	dynamotor
DT	dt	die template	DYNMNT	dynmt	dynamite
DT	dt	double throw	DYNMNT	dynmt	dynamometer
DT	dt	drain tile	E	E	east
DT	dt	dual tires	E	E	emitter (electron device)
DT	dt	dust tight	E	e	enamel (insul)
DTA	dta	differential thermal analysis	E TO E	e to e	end to end
DTCH	dtch	detached	E&I	e&i	equip and install
DTD	dt	dated	E&SP	e&sp	equipment and spare parts
OTE	dte	data terminal equipment	EA	ea	each
OTER	dter	dither	EAC	eac	expected approach clearance

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
EAROM	electronically alterable read-only memory	EDAC	error detection and correction
EAS	equivalent air speed	EDC	enamel double cotton (insul)
EAX	electronic automatic exchange	EDCV	enamel double cotton varnish (insul)
EB ASB	ebony asbestos	EDD	engineering data depository
EBC	enamel bonded single cotton (insul)	EDDD	expanded direct distance dialing
EBCDIC	expanded binary-coded decimal interchange code	EDDF	error detection and decision feedback
EBDC	enamel bonded double cotton (insul)	EDE	emergency decelerating (relay)
EBDP	enamel double paper bonded (insul)	EDFA	electronic differential analyzer
EBDS	enamel bonded double silk (insul)	EDGE	electronic data gathering equipment
EBIC	electron bombardment induced conductivity	EDGW	edgewise
EBP	enamel single paper bonded (insul)	EDITAR	electronic digital tracking and ranging
EBPA	electron beam parametric amplifier	EDM	electrical discharge machining
EBS	enamel bonded single silk (insul)	EDO	effective diameter of objective
EC	edge connector	EDP	electronic data processing
EC	emergency coordinator	EDPE	electronic data processing equipment
EC	enamel single cotton (insul)	EDR	equivalent direct radiation
EC	equipment controller	EDS	enamel double silk (insul)
EC SW	end cell switch	EDSV	enamel double silk varnish (insul)
EC WIRE	extra control wire	EDT	electrical discharge tube
ECA	equipment condition analysis	EDUC	education
ECC	eccentric	EDUC	educator
ECC	error correction code	EDUC	eductor
ECCM	electronic counter countermeasures	EDYMMT	electric dynamometer
ECCSL	emitter-coupled current-steered logic	EED	electroexplosive device
ECD	estimated completion date	EEG	electroencephalogram
ECDC	electrochemical diffused collector	EEG	electroencephalograph
ECG	electrocardiogram	EF	each face
ECG	electrocardiograph	EF	emitter follower
ECH	echelon	EF	extra fine (threads)
ECL	eddy current loss	EF&I	engineer furnish and install
ECL	emitter coupled logic	EFC	engineering field change
ECM	electronic countermeasures	EFC	equivalent full charge
ECME	electronic countermeasures environment	EFF	effective
ECMP	electronic countermeasures program	EFF	efficiency
ECN	engineering change notice	EFL	effective focal length
ECN	equipage category number	EFL	effluent
ECD	electron coupled oscillator	EFL	equivalent focal length
ECD	electronic checkout	EFT	effect
ECD	engineering change order	EFT	electronic funds transfer
ECON	economize	EFT	for example
ECON	economizer	EG	single enamel single glass (insul)
ECP	engineering change proposal	EGD	electrogasdynamics
ECR	engineering change request	EGO	eccentric orbit geophysical observatory
ECRA	engineering change request/authorization	EGRD	eye guard
ECS	Emergency Coolant System	EGS	electronic glide slope
ECV	enamel single cotton varnish (insul)	EGT	exhaust gas temperature
ED	edge distance	EGV	exit guide vane
ED	edition	EHF	end half
ED	engine drive	EHF	extremely high frequency
ED	envelope drawing	EHP	effective horsepower
ED	error detecting	EHP	electric horsepower
ED SK	engineering department sketch	EHV	extra high voltage
EDA	electronic digital analyzer	EHW	extreme high water
		EI	electronic interface
		EI	end item
		EI	engineering installation
		EI&T	emplacement installation and test

ABBREVIATION	TERM	ABBREVIATION	TERM		
EIC	etc	equipment identification code	EMER	emer	emergency
EID LT	eid lt	emergency identification light	EMF	emf	electromotive force
EJ	ej	electronic jamming	EMI	emi	electromagnetic interference
EJCTR	ejctr	ejector	EMINT	emint	electromagnetic intelligence
EJN	ejn	ejection	EMP	emp	electromagnetic pulse
EJN ST	ejn st	ejection seat	EMP	emp	empennage
EK	ek	single enamel single cellophane (insul)	EMPL	empl	employee
EL	el	each layer	EMPS	emps	emergency power supply
EL	el	elastic limit	EMQ	emq	electromagnetic quiet
EL	el	electroluminescent	EMR	emr	electromagnetic radiation
EL	el	elevation	EMS	ems	electromagnetic surveillance
EL	el	eye lens	EMSN	emsn	emission
EL	el	single enamel single acetate (insul)	EMT	emt	electrical metallic tubing
ELAS	elas	elastic	EMTR	emtr	emitter
ELAS	elas	elasticity	EMU	emu	electromagnetic units
ELB	eib	elbow	EMU	emu	emulator
ELCTC	elctc	electrical contact	EMUL	emul	emulsion
ELCTC BR	elctcbr	electrical contact brush	EN	en	engineering notice
ELCTD	elctd	electrode	ENAM	enam	enamel
ELCTLT	elctlt	electrolyte	ENBL	enbl	enable
ELCTLT	elctlt	electrolytic	ENCAP	encap	encapsulate
ELCTRG	elctrg	electrical contact ring	ENCD	encd	encode
ELCTRN	elctrn	electron	ENCDR	encdr	encoder
ELEC	elec	electric	ENCL	encl	enclose
ELEC	elec	electrical	ENCL	encl	enclosure
ELECTC	electc	electronic control	ENCS	encsd	encased
SEE BELOW	SEE BELOW	electrochemistry	ENG	eng	engine
ELEK	elek	electronic	ENG	Eng	English
ELEM	elem	element	ENG RM	eng rm	engine room
ELEM	elem	elementary	ENGA	enga	engage
ELEV	elev	elevate	ENGA	enga	engaging
ELEV	elev	elevator	ENGR	enr	engineer
ELEX	elx	electronics	ENGRG	enrg	engineering
ELF	elf	explosive actuated light filter	ENGRV	enrv	engrave
ELF	elf	extremely low frequency	ENGV	engv	engine v-belt
ELFC	elfc	electroluminescent ferroelectric cell	ENGY	engy	energy
ELHYD	elhyd	electrohydraulic	ENLG	enlg	enlarge
ELIG	elig	eligible	ENLGD	enlgd	enlarged
ELIM	elim	eliminate	ENRGZ	enrgz	energize
ELINT	elint	electronic intelligence	ENSI	ensl	equivalent noise sideband input
ELMCH	elmch	electromechanical	ENT	ent	equivalent noise temperature
ELNG	elng	elongate	ENTC	entc	engine negative torque control
ELONG	elong	elongation	ENTR	entr	enter
ELP	elp	elliptical	ENTR	entr	entrance
ELPC	elpc	electroluminescent photoconductive	ENUM	enum	enumeration
ELPH	elph	elliptical head	ENV	env	envelope
ELPNEU	elpneu	electropneumatic	ENVIR	envir	environment
ELS	els	earth landing system	ENVIR	envir	environmental
ELSEC	elsec	electronic security	EO	eo	engine oil
ELSSE	elsse	electronic sky screen equipment	EO	eo	engineering order
ELV	elv	electrically operated valve	EO	eo	ethylene oxide
ELW	elw	extreme low water	EOA	eo	end of address
EM	em	electromagnetic	EOB	eob	electronic order of battle
EM	em	engineering memorandum	EOC	eoc	edge of cutter
EM	em	enlisted men	EOD	eod	elements of data
EM	em	epitaxial mesa	EOD	eod	explosive ordnance disposal
EM	em	expanded metal	EOLB	eolb	end of line block
EMA	ema	electronic missile acquisition	EOLM	eolm	electro-optical light modulator
EMB	emb	emboss	EOM	eom	end of message
EMC	emc	electromagnetic compatibility	EOMS	eoms	end of message sequence
EMD	emd	electric motor driven	EOP	eop	end of part
			EOR	eor	engine order
			EOT	eot	end of tape
			EOT	eot	end of transmission (computers)
			EOT PULSE	eot pulse	end of tape pulse
			EP	ep	electric panel
			EP	ep	electrically polarized (relay)

.....
 ELECTROCHEM electrochem electrochemistry

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
EP	ep	ESP	esp
EP	ep	ESPAR	espar
EP	ep		especially
EP	ep		electronically steerable
EP&D	ep&d		phased array radar
		ESPEC	espec
		ESR	esr
		ESR	esr
EP&D	ep&d	ESS	ess
		ESS	ess
		ESSU	essu
EP&X	EP&X		electronic selective
			switching unit
EPD	epd	EST	est
EPI	epi	EST	est
		ESTB	estb
		ESTD	estd
		ESTN	estn
EPI	epi	ESU	esu
EPL	epi	ESV	esv
EPO	epo	ESV	esv
EPP	epi		electrostatic storage tube
EPR	epi		estimate
			establish
			electronic standard
			endstone
			electrostatic units
			earth satellite vehicle
			enamel single silk varnish
			(insul)
			edge thickness
			elapsed time
			electrical time
			estimated time of arrival
			effective true airspeed
			et cetera
			elapsed time code generator
			etching
			estimated time of departure
			extrusion trim and drill
			template
			elapsed time indicator
			estimated time of return
			endless tangent screw
			electrical time superquick
			extrusion trim template
			educational television
			electrostatic
			transistorized voltmeter
			emergency unsatisfactory
			report
			extreme ultraviolet
			extra vehicle activity
			evacuate
			evacuator
			evaluate
			evaporate
			evaporator
			evaluation
			electronic voltmeter
			electronic voltohmmeter
			everlock
			energy variant sequential
			detection
			each way
			electronic warfare
			electromagnetic wave ampl
			by stimulated emission of
			radiation
			embedded wiring board
			electric water cooler
			engineering work order
			early warning radar
			example
			extra
			examination
			excavate
			excellent
			except
			excitation
			exchange
			exclude
			exclusive

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
EXCSV	excsv	excessive	
EXCTR	exctr	exciter	
EXEC	exec	execute	
EXEC	exec	executive	
EXER	exer	exercise	
EXH	exh	exhaust	
EXH	exh	exhibit	
EXHV	exhv	exhaust vent	
EXP	exp	expansion	
EXP	exp	expense	
EXP	exp	experiment	
EXP	exp	experimental	
EXP	exp	exposed	
EXP	exp	express	
EXP	exp	expulsion	
EXP JT	exp jt	expansion joint	
EXPED	exped	expedite	
EXPEN	expen	expendable	
EXPL	expl	explanation	
EXPLD	expld	explode	
EXPLN	expln	explosion	
EXPND	expnd	expenditure	
EXPNT	expnt	exponent	
EXPNT	expnt	exponential	
EXPO	expo	experimental order	
EXPSR	expsr	exposure	
EXST	exst	existing	
EXT	ext	extension	
EXT	ext	exterior	
EXT	ext	external	
EXT	ext	extinguish	
EXT	ext	extinguisher	
EXTD	extd	extrude	
EXTG	extg	extracting	
EXTM	extm	extreme	
EXTND	extnd	extender	
EXTR	----	extrude (altn abbr)	
EXTR	extr	extractor	
EXTRADOP	extradop	extended range doppler	
EXTRN	extrn	extrusion	
EYLT	eylt	eyelet	
EYPC	eypc	eyeplate	
F	f	fighter (aircraft)	
F	f	fire	
F	f	flat-band metallic armor (insul)	
F	f	flint	
F	f	force	
F	f	frequency (comb form)	
F	f	interceptor (aircraft)	
F TO F	f to f	face to face	
F&A	f&a	fore and aft	
F&B	f&b	fire and bilge	
F&DF	f&df	fuel and defueling	
F&F	f&f	fire and flushing	
F/A RATIO	f/a ratio	fuel air ratio	
F/D	f/d	face or field of drawing	
F/P	f/p	flat pattern	
F1S	f1s	finish one side	
F2S	f2s	finish two sides	
FA	fa	field artillery	
FA	fa	final assembly	
FA	fa	forced air	
FA	fa	free aperture	
FAB	fab	fabricate	
FAB	fab	first aid box	
FABL	fabl	fire alarm bell	
FABWH	fabwh	flush armor balance watertight hatch	
FABX	fabx	fire alarm box	
FAC	fac	factor	
FAC	fac	field accelerator	
FAC	fac	forward air controller	
FACI	FACI	first article configuration inspection	
FACIL	facil	facility	
FACT	fact	factual compiler	
FACT	FACT	fully automatic compiler translator	
FAGC	fagc	fast automatic gain control	
FAI	fai	frequency azimuth intensity	
FAI	fai	fresh air inlet	
FAIR	fair	fairing	
FAM	fam	familiar	
FAO	fao	finish all over	
FAR	far	false alarm rate	
FAR	far	first alarm register	
FAR	far	forward acquisition radar	
FAS	fas	fueling at sea	
FAST	fast	fast automatic shuttle transfer	
FASTAR	fastar	frequency angle scanning, tracking and ranging	
FAT	fat	free air temperature	
FATDL	fatdl	frequency and time division link	
FATR	fatr	fixed auto transformer	
FAV	fav	favorable	
FAX	fax	facsimile	
FB	fb	flat bar	
FB	fb	fuse block	
FBCK	fbck	firebrick	
FBDC	fbdc	fiberboard corrugated	
FBDS	fbds	fiberboard solid	
FBM	fbm	board foot (measure)	
FBM	fbm	fleet ballistic missile	
FBM	fbm	foot board measure	
FBOE	fboe	frequency band of emission	
FBR	fbr	feedback resistance	
FBR	fbr	fiber	
FBRBD	fbrbd	fiberboard	
FBRS	fbrs	fibrous	
FBT	fbt	form block template	
FBT	fbt	forward ballast tank	
FC	fc	ferrite core	
FC	fc	file cabinet	
FC	fc	fire clay	
FC	fc	fire control	
FC	fc	front connected	
FCA	fca	functional configuration audit	
FCB	fcg	free cutting brass	
FCC	fcc	face centered cubic	
FCG	fcg	facing	
FCG	fcg	fuel contents gauge	
FCI	fcg	functional configuration identification	
FCO	fco	cleanout flush with finished floor	
FCR	fcr	fire control radar	
FCR	fer	fuse current rating	
FCRLS	FCRLS	Flight Control Ready Light System	
FCS	FCS	Fire Control System	
FCSG	fcsg	focusing	
FCSLE	fcsl	forecastle	
FCST	fcst	forecast	
FCT	fct	filament center tap	
FCTN	fctn	function	
FCTY	fcty	factory	
FD	fd	feed	
FD	fd	flange focal distance	
FD	fd	floor drain	
FD	fd	forced draft	

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
FD	fd	found	FDN	fdn	foundation
FD	fd	frequency diversity	FDP	fdp	full dog point
FD	fd	frequency division	FDP	fdpl	fluid pressure line
FD	fd	front of dash	FDR	fdr	feeder
FDAI	fdai	flight director and altitude indicator	FDR	fdr	finder
FDB	fdb	field dynamic braking	FDR	fdr	fire door
FDB	fdb	forced draft blower	FDR	fdr	flight data recorder
FDBK	fdbk	feedback	FDR	fdr	frequency diversity radar
PDBLR	fdblr	frequency doubler	FDRY	fdry	foundry
FDC	fdc	fire department connection	FDSVC	fdsvc	food service
FDC	fdc	fire direction center	FDTT	fdtt	full duplex teletype
FDDL	fdcl	frequency division data link	FDW	fdw	feed water
FDE	fdc	field decelerator	FDWL	fdwl	fiberboard double wall
FDFL	fdfl	fluid flow	FDX	fdx	full duplex
FDG	fdg	fractional doppler gate	FEB	feb	February
FDI	fdi	field discharge	FEB	feb	functional electronic block
FDM	fdm	frequency division multiplex	FECP	fecp	formal engineering change proposal
FDN	fdn	foundation	FED	fed	Federal
FDP	fdp	full dog point	FEI	fei	firing error indicator
FDP	fdpl	fluid pressure line	FELR	feir	feeler
FDR	fdr	feeder	FELR	feir	feeler
FDR	fdr	finder	FEM	fem	female
FDR	fdr	fire door	FER	fer	forward engine room
FDR	fdr	flight data recorder	FER CON	fer con	ferrule contact
FDR	fdr	frequency diversity radar	FESE	fese	field enhanced secondary emission
FDRY	fdry	foundry	FET	fet	field effect transistor
FDSVC	fdsvc	food service	FEXT	fext	fire extinguisher
FDTT	fdtt	full duplex teletype	FF	ff	failure factor
FDW	fdw	feed water	FF	ff	file finish
FDWL	fdwl	fiberboard double wall	FF	ff	fire fighting
FDX	fdx	full duplex	FF	ff	flip flop
FEB	feb	February	FF	ff	following
FEB	feb	functional electronic block	FF	ff	force feed
FECP	fecp	formal engineering change proposal	FF	ff	full field
FED	fed	Federal	FFAR	ffar	folding fin aircraft rocket
FEI	fei	firing error indicator	FFC	ffc	flip flop complementary
FELR	feir	feeler	FFD	ffd	field forcing (decreasing)
FELR	feir	feeler	FFEC	ffec	field free emission current
FEM	fem	female	FFI	ffi	field forcing (increasing)
FER	fer	forward engine room	FFILH	ffilh	flat fillister head
FER CON	fer con	ferrule contact	FFL	ffl	female flared
FESE	fese	field enhanced secondary emission	FFL	ffl	field failure
FET	fet	field effect transistor	FFL	ffl	flip flop latch
FEXT	fext	fire extinguisher	FFL	ffl	front focal length
FF	ff	failure factor	FFP	ffp	firm fixed price
FF	ff	file finish	FFRR	ffrr	full frequency range recording
FF	ff	fire fighting	FFT	fft	fast Fourier transform
FF	ff	flip flop	FG	fg	filament ground
FF	ff	following	FG	fg	frog
FF	ff	force feed	FGD	fgd	fine grain data
FF	ff	full field	FGD	fgd	forged
FFAR	ffar	folding fin aircraft rocket	FGN	fgn	foreign
FFC	ffc	flip flop complementary	FGR	fgr	finger
FFD	ffd	field forcing (decreasing)	FGY	fgy	foggy
FFEC	ffec	field free emission current	FH	----	flat head (altn abbr)
FFI	ffi	field forcing (increasing)	FH	fh	fire hose
FFILH	ffilh	flat fillister head	FH	fh	full hard
FFL	ffl	female flared	FHC	fhc	fire hose cabinet
FFL	ffl	field failure	FHP	fhp	fractional horsepower
FFL	ffl	flip flop latch	FHP	fhp	friction horsepower
FFL	ffl	front focal length	FHR	fhr	fire hose rack
FFP	ffp	firm fixed price	FHT	fht	fully heat treated
FFRR	ffrr	full frequency range recording	FHY	fhy	fire hydrant
FFT	fft	fast Fourier transform	FI	fi	field intensity
FG	fg	filament ground	FIC	fic	frequency interference control
FG	fg	frog	FIFO	FIFO	first-in-first-out
FGD	fgd	fine grain data	FIG	fig	figure
FGD	fgd	forged	FII	fii	Federal Item Identification
			FIIG	fiig	Federal Item Identification Guide
			FIIN	fiin	Federal Item Identification Number
			FIL	fil	filament
			FIL	fil	fillet
			FIL	fil	fillister
			FIL	fil	fuel injection line
			FILH	filh	fillister head
			FILL	fill	filling
			FIM	fim	full indicator movement (as used in ANSI Y14.5)
			FIN	----	finish (altn abbr)
			FIN	fin	financial
			FIP	fip	fuel injection pump
			FIR	fir	fired
			FIR	fir	fuel indicator reading
			FIR	fir	full indicator reading
			FIS	fis	floating-point instruction set
			FK	fk	fork
			FKD	fkd	forked
			FL	fl	filter (comb form)
			FL	fl	flashing
			FL	fl	flat
			FL	fl	flood (vent)
			FL	fl	floor
			FL	fl	floor line
			FL	fl	flow
			FL	fl	fluid
			FL	fl	flush
			FL	fl	flute lead
			FL	fl	focal length
			FL	fl	footlambert
			FL/W	fl/w	flash welding
			FLA	fla	full-load amperes
			FLD	fld	fairlead
			FLD	fld	field
			FLDG	fldg	folding
			FLDK	fldk	flight deck
			FLDNG	fldng	flooding
			FLDO	fldo	final limit down
			FLDT	fldt	floodlight
			FLEA	flea	flux logic element array
			FLEX	flex	flexible
			FLEX	flex	flexure
			FLF	flf	final limit forward
			FLFT	flft	full load frame time
			FLG	flg	flange
			FLG	flg	flooring
			FLGSTF	flgstf	flagstaff
			FLGSTN	flgstn	flagstone
			FLH	flh	final limit hoist
			FLH	flh	flat head

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
FR	fr	field reversing	fr
FR	fr	frame	fr
FR	fr	from	fr
FR	fr	front	fr
FR BEL	fr bel	from below	fr bel
FR FY	fr fy	french fry	fr fy
FRAC	frac	fractional	frac
FRAG	frag	fragmentation	frag
FRAUD	fraud	fraudulent	fraud
FREEBD	freebd	freeboard	freebd
FREQ	freq	frequency	freq
FREQ CHG	freq chg	frequency changer	freq chg
FREQ CONV	freq conv	frequency converter	freq conv
FREQ IND	freq ind	frequency indicator	freq ind
FREQM	freqm	frequency meter	freqm
FRES	fres	fire resistant	fres
FRHGT	frhgt	free height	frhgt
FRICT	frict	friction	frict
FRM	frm	fire room	frm
FRMR	frmr	former	frmr
FRNG	frng	fringe	frng
FRT	frt	freight	frt
FRTN	ftrn	front end	ftrn
FRWK	frwk	framework	frwk
FRZ	frz	freeze	frz
FRZR	frzr	freezer	frzr
FS	fs	far side	fs
FS	FS	Federal Specification	FS
FS	fs	feedback stabilized	fs
FS	fs	female soldered	fs
FS	fs	field service	fs
FS	fs	fin stabilized	fs
FS	fs	finish specification (number)	fs
FS	fs	fire station	fs
FS	fs	firing set	fs
FS	fs	foreign service	fs
FS	fs	foresight	fs
FS	fs	freight supply (vessel)	fs
FS	fs	frequency shift	fs
FS	fs	full size	fs
FS	fs	functional schematic	fs
FS	fs	fuselage station	fs
FS	fs	sulfur trioxide chlorosulfonic acid	fs
FSBL	fsbl	feasible	fsbl
FSBL	fsbl	fusible	fsbl
FSBL CUT	fsbl cut	fusible cutout	fsbl cut
FSC	FSC	Federal Supply Class	FSC
FSC	fsc	full scale	fsc
FSCI	fsci	frequency space characteristic impedance	fsci
FSCIL	FSCIL	Federal Supply Catalog Identification List	FSCIL
FSCM	FSCM	Federal Supply Code for Manufacturers	FSCM
FSD	fsd	flying spot digitizer	fsd
FSD	fsd	forecast support date	fsd
FSE	fse	field support equipment	fse
FSK	fsk	frequency shift keying	fsk
FSM	fsm	field strength meter	fsm
FSMWO	fsmwo	field service modification work order	fsmwo
FSN	FSN	Federal Stock Number	FSN
FSN	fsn	fuel service nozzle	fsn
FSP	fps	frequency standard primary	fps
FSR	fsr	field strength radio	fsr
FSR	fsr	frequency scan radar	fsr
FSSN	fssn	fission	fssn
FST	fst	forged steel	fst
FST	fst	frequency shift transmission	fst
FSTNR	fstnr	fastener	fstnr
FSW	fsw	field switch	fsw
FSW	fsw	frame synchronization word	fsw
FT	ft	flush threshold	ft
FT	ft	foot (feet)	ft
FT	ft	frequency tracker	ft
FT	ft	fume tight	ft
FT	ft	functional test	ft
FT LB	ft lb	foot pound force	ft lb
FT&TW	ft&tw	desk, combination flat-top and typewriter	ft&tw
FTC	ftc	fast time constant	ftc
FTD	ftd	fitted	ftd
FTD	ftd	frequency translation distortion	ftd
FTF	ftf	flared tube fitting	ftf
FTFGS	ftfgs	flared tube fitting gasket seal	ftfgs
FTG	ftg	fitting	ftg
FTG	ftg	footing	ftg
FTHRD	fthrd	female thread	fthrd
FTI	fti	frequency time indicator	fti
FTK	ftk	fuel tank	ftk
FTM	ftm	flexible theatre missile	ftm
FTN	ftn	fortification	ftn
FTP	ftp	fuel transfer pump	ftp
FTR	ftr	feather	ftr
FTR	ftr	fixed transom	ftr
FTR	ftr	flat tile roof	ftr
FTR	ftr	functional test requirement	ftr
FTT	ftt	flat trim template	ftt
FU	fu	fuse	fu
FUBX	fubx	fuse box	fubx
FUHLR	fuhlr	fuse holder	fuhlr
FUJ	fuj	front upset jaw	fuj
FUL	ful	fulcrum	ful
FUND	fund	fundamental	fund
FUNL	funl	funnel	funl
FUR	fur	furlong	fur
FUR	fur	furnace	fur
FURN	furn	furnish	furn
FURN	furn	furniture	furn
FUS	----	fuselage (altn abbr)	----
FUSLG	fuslg	fuselage	fuslg
FUT	fut	future	fut
FV	fv	flush valve	fv
FV	fv	flux valve	fv
FV	fv	front view	fv
FV	fv	full voltage	fv
FVD	fvd	front vertex back focal distance	fvd
FVR	fvr	fuse voltage rating	fvr
FW	fw	face width	fw
FW	fw	fire wall	fw
FW	fw	fresh water	fw
FW	fw	full wave	fw
FWO	fwd	forward	fwd
FWDOCT	fwdoct	fresh water drain collecting tank	fwdoct
FWK	fwk	field weakening	fwk
FWP	fwp	feed water pump	fwp
FWP	fwp	fresh water pump	fwp
FWPLN	fwpln	fairwater planes	fwpln
FWR	fwr	full wave rectifier	fwr
FXD	fxd	fixed	fxd
FXP	fxp	fixed point	fxp
FXTR	fxtr	fixture	fxtr
FY	fy	fiscal year	fy
FYIG	fyig	for your information and guidance	fyig
FZ	fz	fuze	fz
FZSTO	fzsto	frozen storage	fzsto
G	----	green (altn abbr)	----

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
G	G	gate (electron device)	GEF	gef	ground equipment failure
G	g	girder	GEN	gen	generation
G	g	glass (insul)	GEN	gen	generator
G	g	glyptal cloth (insul)	GEN CONT	gen cont	general contractor
G	g	gram	GENG	geng	gasoline engine
G	g	gravity	GENL	genl	general
G	g	grounded (outlet)	GEOL	geol	geological
G	g	single glass (insul)	GEOMAG	geomag	geomagnetism
G	grid	grid	GETOL	getol	ground effect take off and landing
G&C	g&c	guidance and control	GF	gf	gas filled
G&N	g&n	guidance and navigation	GFAE	GFAE	government furnished aircraft equipment
G-A	g-a	ground to air	GFD	gfd	gap filler data
G-G	g-g	ground to ground	GFE	GFE	government furnished equipment
GA	ga	gage	GFEL	GFEL	government furnished equipment list
GA	ga	gas amplification	GFF	gff	granolithic finish floor
GA	ga	glide angle	GFI	gfi	gap filler input
GA	ga	graphic ammeter	GFI	gfi	ground-fault interrupter
GABD	gabd	gauge board	GFLO	gfld	generator field
GADL	gadl	ground to air data link	GFM	GFM	government furnished material
GAG	gag	ground to air to ground	GFO	gfo	gap filler output
GAI	gai	gate alarm indicator	GFP	GFP	government furnished parts
GAL	gal	gallons	GFP	GFP	government furnished property
GALL	gall	gallery	GFP&S	GFP&S	government furnished property and services
GALV	galv	galvanic	GFR	gfr	gap filler radar
GALV	galv	galvanize	GFU	gfu	glazed facing unit
GALVI	galvi	galvanized iron	GGL	ggl	ground glass
GALVND	galvnd	galvannealed	GHA	GHA	Greenwich hour angle
GALVNM	galvnm	galvanometer	GI	gi	gray iron
GALVS	galvs	galvanized steel	GIDEP	GIDEP	Government-Industry Data Exchange Program
GALY	galy	galley	GIGO	gigo	garbage in, garbage out
GAM	gam	guided aircraft missile	GIL	gil	green indicating lamp
GAPL	gapl	group assembly parts list	GIRLS	GIRLS	Generalized Information Retrieval and Listing System
GAR	gar	garage	GIT	git	graph isomorphism tester
GAR	gar	guided aircraft rocket	GJ	gj	grown junction
GARBD	garbd	garboard	GL	gl	glass
GAS	gas	gasoline	GL	gl	grade line
GAS/W	gas/w	gas weld	GL	gl	green light
GAT	gat	general aviation transponder	GL	gl	gun laying
GAT	GAT	Greenwich apparent time	GLB	glb	glass block
GAT	gat	ground to air transmitter	GLD	gld	gold
GATR	gatr	ground to air transmitter receiver	GLE	GLE	government loaned equipment
GBG	gbg	garbage	GLI	gli	glider
GC	gc	guidance control	GLUSS	gluss	glossary
GCA	GCA	ground controlled approach	GLPG	glpg	glowplug
GCC	GCC	ground control center	GLS	glis	glide slope
GCD	gcd	gain control driver	GLT	glt	guide light
GCD	gcd	greatest common divisor	GLTN	gltn	guillotine
GCI	GCI	ground controlled interception	GLV	glv	globe valve
GCL	gcl	ground control landing	GLWB	glwb	glazed wallboard
GCMP5	gcmps	gyrocompass	GLYCN	glycn	glycerine
GCN	gcn	gage code number	GLZ	glz	glaze
GCR	gcr	ground controlled radar	GM	gm	gaseous mixture
GCRG	gcrg	gun carriage	GM	gm	geometric mean
GCT	GCT	Greenwich civil time	GM	gm	grid modulation
GD	gd	graphic demand meter	GM	gm	guided missile
GD	gd	ground detector	GM	gm	metacentric height
GD	gd	grown diffused	GMAT	GMAT	Greenwich mean astronomical time
GO	go	guard	GMBL	gmb1	gimbal
GDE	gde	ground data equipment	GMC	gmc	gun motor carriage
GDE	gde	guide	GMCM	GMCM	guided missile countermeasures
GDE	gde	guided			
GDLK	gd1k	grid leak			
GDNC	gdnc	guidance			
GDOP	gdop	geometric dilution of precision			
GDR	gdr	guard rail			
GE	ge	gas ejection			
GECC	gecc	gasoline engine, close coupled			
GED	ged	gasoline engine driven			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
HAD	had	heat actuated device	HDST	hdst	headset
HAFL	haf	heavy aircraft fuel	HDW	hdw	hardware
HALO	halo	high altitude low opening	HDWC	hdwc	hardware cloth
HAP	HAP	high altitude platform	HDWD	hdwd	hardwood
HAPDAR	hapdar	hard point demonstration array radar	HDX	hdx	half duplex
HARN	harn	harness	HE	he	heat exchange
HARN LTHR	harn lthr	harness leather	HE	he	heavy enamel (insul)
HARP	Harp	Halpern anti-radar point	HE	he	high explosive
HARP	harp	high altitude relay point	HEAA	heaa	high explosive antiaircraft
HASP	hasp	high altitude sounding projectile	HEAF	heaf	heavy end aviation fuel
HATCDS	hatcdis	high-altitude terrain contour data sensor	HEAP	heap	high explosive armor piercing
HATRAC	hatrac	handover transfer and receiver accept change	HEAT	heat	high explosive antitank
HAV	hav	havarsine	HEBC	hebc	heavy enamel bonded single cotton (insul)
HAZ	haz	hazardous	HEBDC	hebdcc	heavy enamel bonded double cotton (insul)
HB	hb	half breadth	HEBDP	hebdp	heavy enamel double paper bonded (insul)
HB	hb	heavy barrel (rifle)	HEBDS	hebds	heavy enamel bonded double silk (insul)
HB	hb	homing beacon	HEBP	hebp	heavy enamel single paper bonded (insul)
HB	hb	hose bib	HEBS	hebs	heavy enamel bonded single silk (insul)
HBCN	hbcn	hazard beacon	HEC	hec	heavy enamel single cotton (insul)
HBPMP	hbpmp	hot brine pump	HECV	hecv	heavy enamel single cotton varnish (insul)
HC	hc	handcrank	HEDC	hedc	heavy enamel double cotton (insul)
HC	hc	heating cabinet	HEDCV	hedcv	heavy enamel double cotton varnish (insul)
HC	hc	hexachlorethane	HEDS	heds	heavy enamel double silk (insul)
HC	hc	high capacity (projectile)	HEDS	heds	high explosive discarding sabot
HC	hc	high carbon	HEDSV	hedsv	heavy enamel double silk varnish (insul)
HC	hc	holding coil	HEF	hef	high energy fuel
HC	hc	hose clamp	HEG	heg	heavy enamel single glass (insul)
HC	hc	hydraulic clean	HEI	hei	high explosive incendiary
HC	hc	screening smoke (mixture)	HEIT	heit	high explosive incendiary with tracer
HCG	hcg	horizontal location of center of gravity	HEK	hek	heavy enamel single cellophane (insul)
HCI	hci	hardness-critical item	HEMW	hemw	hybrid electromagnetic wave
HCL	hcl	horizontal center line	HEP	hep	high explosive plastic
HCN	hcn	hydrocyanic acid	HERA	hera	high explosive rocket assisted
HCONN	hconn	hose connector	HERJ	herj	high explosive ramjet
HCP	hcp	hardness-critical process	HES	hes	heavy enamel single silk (insul)
HCP	hcp	hexagonal close packed	HES	hes	high explosive spotting
HCS	hcs	high carbon steel	HEST	hest	HEAF emergency service tanks
HCSHT	hcsht	high carbon steel heat treated	HESV	hesv	heavy enamel single silk varnish (insul)
HCU	hcu	homing comparator unit	HET	het	heterodyne
HCU	hcu	hydraulic cycling unit	HET	het	high explosive with tracer
HD	hd	hand (comb form)	HEX	hex	hexagon
HD	hd	harbor defense	HEX HD	hex hd	hexagonal head
HD	hd	hard	HEX SOC	hex soc	hexagonal socket
HD	hd	harmonic distortion	HEX SOCH	hex soch	hexagonal socket head
HD	hd	head	HF	hf	high frequency
HD	hd	head diameter	HF	hf	holding fixture
HD	hd	headed	HFB	hfb	hand form block
HD	hd	heavy duty	HFCUR	hfcur	high frequency current
HD CR	hd cr	hard chromium	HFD	hfd	hydro form die
HD DRN	hd drn	hard drawn	HFD	hfd	high frequency direction finder
HDBK	hdbk	handbook			
HDCP	hdcp	handicap			
HOEP	hdep	high density electronic packaging			
HOG	hdg	heading			
HDI	hdi	horizontal display indicator			
HDL	hdl	handle			
HDLG	hdlg	handling			
HDLs	hdls	headless			
HDN	hdn	harden			
HDNS	hdns	hardness			
HDOV	hdov	hardover			
HDP	hdp	horizontal data processing			
HDR	hdr	header			
HDSHK	hdshk	handshake (computers)			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
HFMF	hfmf	hone-finish mono-lithic floor	HNIL	HNIL	high-noise-immunity logic
HFO	hfo	high frequency oscillator	HNTG	hntg	hunting
HFR	hfr	height finder radar	HNYCMB	hnycmb	honeycomb
HFS	hfs	hyperfine structure	HOB	hob	height of burst
HFX	hfx	high frequency transceiver	HOB	hob	homing on offset beacon
HGBN	hgbn	herringbone	HOC	hoc	height overlap coverage
HGC	hgc	hypergolic clean	HOGEN	hogen	hold off generator
HGPS	hgps	high grade plow steel	HOJ	hoj	home on jamming
HGR	hgr	hanger	HOL	hol	hollow
HGSW	hgsu	horn gap switch	HOM	hom	homing
HGT	hgt	height	HON	hon	honorary
HH	hh	handhold	HORIZ	----	horizon (altn abbr)
HH	hh	handhole	HORIZ	horiz	horizontal
HHD	hhd	hoghead	HOSP	hosp	hospital
HI FI	hi fi	high fidelity	HOV	hov	hovitzer
HI HUM	hi hum	high humidity	HP	hp	high pass
HIAC	hiac	high accuracy	HP	hp	high pressure
HIMP	himp	high impact	HP	hp	horizontal polarization
HINT	hint	high intensity	HP	hp	horsepower
HIPAR	hipar	high power acquisition radar	HP	hp	hot press
HIPOT	hipot	high potential	HP HR	hp hr	horsepower hour
HIPOTT	hipott	high potential test	HPA	hpa	high power amplifier
HIPRI	hipri	high priority	HPB	hpb	hinged plotting board
HIR	hir	horizontal impulse reaction	HPD	hpd	hard point defense
HIRAC	hirac	high random access	HPF	hpf	highest possible frequency
HJ	hj	hinge jaw	HPFL	hpfl	highpass filter
HJ	hj	hose jacket (insul)	HPLR	hplr	hinge pillar
HKP	hkp	hookup	HPOT	hpot	helipotentiometer
HL	hl	hand lantern	HPR	hpr	hopper
HL	hl	haul	HPS	hps	high pressure steam
HL	hl	heel line	HPT	hpt	high point
HL	hl	highline	HPT	hpt	high pressure test
HL	hl	hinge line	HQ	hq	headquarters
HLBR	hlbr	heel breaster	HR	hr	handling room
HLBRD	hlbrd	halberd	HR	hr	height range
HLCL	hlcl	helical	HR	hr	hook rail
HLCPS	hlcps	helical compression	HR	hr	hose rack
HLCPTR	hlcptr	helicopter	HR	hr	hot rolled
HLDG	hldg	holding	HR	hr	hour
HLDN	hldn	holddown	HRF	hrf	height range finder
HLDR	hldr	holder	HRI	hri	height range indicator
HLEXT	hlext	helical extension	HRIR	hrir	high resolution infrared
HLFM	hlfm	halfmoon	HRL	hrl	horizontal reference line
HLG	hlg	hot leg	HRPO	hrpo	hot rolled pickled and oil
HLL	hll	high-level language (computers)	HRS	hrs	hot rolled steel
HNG	hng	headlining	HRT	hrt	high resolution tracker
HLP	hlp	helper	HRV	hrv	hypersonic research vehicle
HLSO	hlsd	heel sanding	HRZN	hrzn	horizon
HLTL	hltl	high level transistor logic	HS	hs	hardness surveillance
HLTTL	hlttl	high level transistor transistor logic	HS	hs	high speed
HLXA	hlxa	helix angle	HS	hs	hinged seat
HM	hm	hardness maintenance	HS	hs	horizontal sensor
HM	hm	hollow metal	HS	hs	horizontal shear
HMC	hmc	howitzer motor carriage	HSBR	hsbr	high speed bombing radar
HMD	hmd	humid	HSC	hsc	hermetically sealed container
HMD	hmd	humidity	HSC	hsc	horizon scanner
HMDF	hmdf	hollow metal door and frame	HSD	hsd	high speed data
HMG	hmg	heavy machine gun	HSD	hsd	hotside
HMNC	hmnc	harmonic	HSE	hse	house
HMR	hmr	hammer	HSG	hsg	housing
HND CONT	hnd cont	hand control	HSHLD	hshld	household
HND GEN	hnd gen	hand generator	HSI	hsi	horizontal situation indicator
HND RST	hnd rst	hand reset	HSM	hsm	high speed memory
HNDRL	hndrl	hand rail	HSP	hsp	high speed printer
HNDST	hndst	handset	HSPTR	hsptr	high speed paper tape reader
HNDWL	hndwl	hand wheel	HSR	hsr	high speed reader
HNFBR	hnfbr	horn fiber	HSS	hss	high speed steel
HNG	hng	hanging	HST	hst	hoist
HNG	hng	hinge	HSTH	hsth	hose thread

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
HSZD	hszd	hermetically sealed zener diode	HYDAPT	hydapt	hybrid digital analog and pulse time
HT	ht	half tone	HYDM	hydm	hydrometer
HT	ht	heat	HYDR	hydr	hydraulic
HT	ht	heavy thermoplastic (insul)	HYDRELC	hydrelc	hydroelectric
HT	ht	high tension	HYDRST	hydrst	hydrostatic
HT	ht	hollow tile	HYOTD	hyotd	hydrated
HT	ht	horizontal tabulation	HYP	hyp	hypotenuse
HT	ht	hot tin	HYPERB	hyperb	hyperbola
HT RES	ht res	heat resisting	HYPH	hyph	hydrophone
HT TR	ht tr	heat treat	HYPOTH	hypoth	hypothetical
HFA	hta	heavier than air	HZMP	hzmp	horizontal impulse
MTCI	htci	high tensile cast iron	HZRN	hzrn	horizontal reaction
HTD	htd	heated	I	i	interlocked metallic armor (insul)
HTF	htf	height finding	I	i	intrinsic (i) type semiconductor material
HTG	htg	heating	I	i	iron (comb form)
HTL	HTL	high-threshold logic	I&C	i&c	installation and checkout
MTM	htm	hard tube modulator	I&M	i&m	installation and maintenance
HTM	htm	high temperature	I&O	i&o	inlet and outlet
HTNSL	htnsl	high tensile	I&OH	i&oh	inlet and outlet head
HTR	htr	heater	I&S	i&s	interchangeability and substitution
HTRK	htrk	half track	I&T	i&t	identification and traceability
HTS	hts	height telling surveillance	I/F	i/f	image to frame ratio
HTS	hts	high tensile steel	I/M	i/m	inside of metal
HTS	hts	high tensile strength	I/O	i/o	input output
HTSHLD	htshld	heat shield	I/OB	i/ob	input-output buffer
HTSK	htsk	heat sink	I/OE	i/oe	input-output element
HTV	htv	hypersonic test vehicle	I/OR	i/or	input-output register
HV	hv	high velocity	IA	ia	initial appearance
HV	hv	high voltage	IACS	IACS	International Annealed Copper Standard
HVAP	hvap	high velocity armor piercing	IAD	iad	initiation area discriminator
HVAP	hvap	hypervelocity armor piercing	IAF	iaf	initial approach fix
HVAPDS	hvapds	hypervelocity armor - piercing discarding sabot	IAGC	iagc	instantaneous automatic gain control
HVAR	hvar	high velocity aircraft rocket	IAI	iai	informational acquisition and interpretation
HVC	hvc	hardened voice circuit	IAS	ias	immediate access storage
HVCH	hvch	hardened voice channel	IAS	ias	indicated air speed
HVDC	hvdc	high voltage direct current	IAT	iat	indicated air temperature
HVDF	hvdf	high and very high frequency direction finding	IAVC	iavc	instantaneous automatic volume control
HVPS	hvps	high voltage power supply	IAW	iaw	in accordance with
HVR	hvr	high voltage regulator	IB	ib	incendiary bomb
HVRNG	hvrng	hovering	IB	ib	inner bottom
HVSS	hvss	horizontal volute spring suspension	IB	ib	instruction book
HVTP	hvtp	high velocity target practice	IB-	ib-	ironing board
HVTP	hvtp	hypervelocity target practice	IBBM	ibbm	iron body bronze mounted
HVTPDS	hvtpds	hypervelocity target practice discarding sabot	IBCN	ibcn	identification beacon
HVY	hvy	heavy	IBE	ibe	inner back end
HW	hw	half wave	IBID	ibid	in the same place (for referencing)
HW	hw	half word	IBP	ibp	initial boiling point
HW	hw	head wind	IBRL	ibr1	initial bomb release line
HW	hw	hot water	IC	ic	impulse conductor
HW	hw	howler	IC	ic	initial conditions
HWC	hwc	hot water circulating	IC	ic	instruction card
HWH	hwh	hot water heater	IC	IC	integrated circuit
HWL	hwl	high water line	IC	ic	interim change
HWL	hwl	hotwell	IC	ic	interior communication
HWY	hwy	highway	IC	ic	internal combustion
HXWXL	hxwxl	height by width by length	IC	ic	ion chamber
HYB	hyb	hybrid	IC & FCD	ic & fcd	interior communication and fire control distribution
HYBMED	hybmcd	hybrid microelectronic device	IC DRUM	ic drum	intercommunication drum
HYCOL	hycol	hybrid computer link			
HYD	----	hydraulic (ALTN ABBR)			
HYD	hyd	hydrant			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
ICAS	icas	intermittent commercial and amateur service	IFT	ift	intermediate frequency transformer
ICBM	icbm	intercontinental ballistic missile	IG	ig	ignitor (electron device)
ICBR	icbr	ice cuber	IG	ig	inertial guidance
ICD	icd	interface control drawing	IGE	ige	in ground effect
ICE	ice	increased combat effectiveness	IGEN	igen	current source
ICE	ice	internal combustion engine	IGFET	IGFET	insulated gate field effect transistor
ICF	icf	inspection check fixture	IGFET	IGFET	isolated gate field effect transistor
ICM	icm	intercommunication (short form)	IGMT	igmt	impingement
ICMP	icmp	interchannel master pulse	IGN	ign	ignition
ICMPS	icmps	induction compass	IGN	ign	ignitron
ICR	icr	iron core reactor	IGNTR	igntr	ignitor
ICRM	icrm	ice cream	IGS	igs	inertial guidance system
ICS	ics	Intercommunication System	IGT	igt	ingot
ICS	ics	interphone control station	IGV	igv	inlet guide vane
ICT	ict	inspection check template	IHFF	ihff	inhibit halt flip-flop
ICT	ict	insulating core transformer	IHP	ihp	indicated horsepower
ICT	ict	International Critical Tables	IHPH	ihph	indicated horsepower hour
ICTCD	ictcd	insecticide	IHSBR	ihshbr	improved high speed bombing radar
ICU	icu	intensive-care unit	II	ii	item identification
ICV	icv	internal correction voltage	IIL	iil	integrated injection logic
ICW	icw	interrupted continuous wave	IIR	iir	integrated instrumentation radar
ID	id	indicator driver	IK	ik	inner keel
ID	id	induced draft	IL	il	inclined ladder
ID	id	inside diameter	IL	il	index list
ID	id	internal diameter	IL	il	inside layer
ID	id	the same	IL	il	instruction leaflet
ID LT	id lt	identification light	ILA	ila	instrument landing approach
ID NO	id no	identification number	ILAS	ilas	Instrument Landing Approach System
IDA	ida	input data assembler	ILAS	ilas	interrelated logic accumulating scanner
IDAC	idac	interconnecting digital analog converter	ILLUM	illum	illuminate
IDCTR	idctr	inductor	ILLUS	illus	illustrate
IDDD	iddd	international direct distance dialing	ILO	ilo	in lieu of
IDENT	ident	identical	ILO	ilo	in lieu of
IDENT	ident	identification	ILPFL	ilpfl	ideal lowpass filter
IDENT	ident	identify	ILS	ils	Instrument Landing System
IDF	idf	intermediate distributing frame	ILS	ils	integrated logistic support
IDFO	idfo	identified foe	IM	im	impulse modulation
IDFR	idfr	identified friendly	IM	im	inner marker
IDL	idl	idler	IM	im	interceptor missile
IDP	idp	integrated data processing	IM	im	intermediate missile
IDRTY	idrtty	indirectly	IM	im	intermediate modulation
IDS	ids	intermediate drum storage	IM	im	intermodulation
IDSM	idsm	inertial demand servomotor	IMAG	imag	imaginary
IDTY	idty	intermittent duty	IMC	imc	instrument meteorological condition
IDX	idx	index	IMD	imd	intermodulation distortion
IE	ie	that is	IMEP	imep	indicated mean effective pressure
IF	if	inside frosted	IMH	imh	inlet manhole
IF	if	instruction folder	IMI	imi	improved manned interceptor
IF	if	intermediate frequency	IMIR	imir	interceptor missile interrogation radar
IFA	ifa	intermediate frequency amplifier	IMIT	imit	imitation
IFB	ifb	invitation for bid	IML	iml	inside mold line
IFC	ifc	instantaneous frequency correlation	IMMED	immed	immediate
IFE	ife	inner front end	IMN	imn	indicated mach number
IFF	iff	identification friend or foe	IMP	imp	impact
IFFS	iffs	identification friend or foe switching circuit	IMP PS	imp ps	improved plow steel
IFI	ifi	inflight insertion	IMPATT	impatt	impact avalanche transit time
IFL	ifl	inflatable	IMPD	impd	impedance
IFL-DFL	ifl-dfl	inflating-deflating	IMPF	impf	imperfect
IFR	ifr	instrument flight rules	IMPL	impl	implement
IFRU	ifru	interference rejection unit	IMPLR	implr	impeller
IFS	ifs	intermediate frequency strip	IMPLS	impls	impulse

29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
IMPR	impr	impedor	INSOL	insol	insoluble
IMPRG	imprg	impregnate	INSP	insp	inspect
IMPRL	imprl	imperial	INSP	insp	inspection
IMPROV	improv	improvement	INSR	insr	insert
IMPRSN	imprsn	impression	INST	----	instrument (alth abbr)
IMPS	imps	impose	INST	inst	insert screw thread
IMRS	imrs	immersion	INST	inst	instantaneous
IMU	imu	inertial measurement unit	INST	inst	institute
IN	in	inch	INST RLY	inst rly	instantaneous relay
IN LB	in lb	inch-pound	INSTAR	instar	inertialless scanning, tracking, and ranging
INACTV	inactv	inactivate	INSTL	instl	install
INAD	inad	inadequate	INSTL	instl	installation
INBD	inbd	inboard	INSTLR	instlr	installer
INC	inc	incorporated	INSTM	instm	instrumentation
INCAND	incand	incandescent	INSTPN	instpn	instrument panel
INCBR	incbr	incubator	INSTR	instr	instruct
INCDT	incdt	incident	INSTR	instr	instruction
INCDT	incdt	incident	INSTR	instr	instrument
INCIN	incin	incinerator	INSUF	insuf	insufficient
INCL	incl	include	INSUL	insul	insulate
INCL	incl	inclusive	INSUL	insul	insulation
INCLN	incln	inclined	INSUL	insul	insulator
INCLR	inclr	intercooler	INT	int	integral
INCLS	incls	inclosure	INT	int	interim
INCM	incm	incoming	INT	int	interrupter (relay)
INCND	incnd	incendiary	INT	int	internal connection
INCOH	incoh	incoherent	INT CON	int con	interchangeable
INCOMP	incomp	incomplete	INTCHG	intchg	interchanger
INCOR	incor	incorrect	INTCHGR	intchgr	interconnection
INCR	incr	increase	INTCON	intcon	intercept
INCR	incr	increment	INTCP	intcp	intercept
INCR	incr	interrupt control register	INTCYL	intcyl	intercylinder
IND	ind	indicate	INTEG	integ	integrate
IND	ind	indicating	INTEL	intel	intelligence
IND	ind	indicator	INTEN	inten	intensity
IND	ind	inductance	INTERCOM	intercom	intercommunicating
IND	ind	inductance self	INTERCOM	intercom	intercommunication
IND	ind	induction	INTERGOVT	intergovt	intergovernmental
IND	ind	industry	INTFC	intfc	interface
IND LP	ind lp	indicating lamp	INTK	intk	intake
IND REG	ind reg	inductance regulator	INTL	intl	internal
INDEF	indef	indefinite	INTL	intl	international
INDEP	indep	independent	INTLK	intlk	interlock
INDET	indet	indeterminate	INTMD	intmd	intermediate
INDL	indl	industrial	INTMT	intmt	intermittent
INDOC	indoc	indoctrinate	INTPH	intph	interphone
INDT	indt	indent	INTPHTR	intphtr	interphase transformer
INDTR	indtr	indicator transmitter	INTPO	intpo	interpole
INDV	indv	individually	INTPR	intpr	interpret
INF	inf	infinite	INTR	intr	interior
INFO	info	information	INTRC	intrc	intricate
INFRN	infrn	inference	INTRF	intrf	interference
INHIB	inhb	inhibit	INTRG	intrg	interrogate
INIT	init	initial	INTRO	intro	introduction
INIT	init	initiation	INTRPL	intrpl	interpolation
INJ	inj	inject	INTRPLRY	intrplry	interpupillary
INJ	inj	injection	INTRPT	intrpt	interrupt
INL	inl	inlet	INTSCT	intsct	intersect
INOP	inop	inoperative	INTSHP	intsHP	intership
INORG	inorg	inorganic	INTSTG	intstg	interstage
INP	inp	input	INTV	intv	instrumentation television
INO	inq	inquiry	INTVL	intvl	interval
INR	inr	inner	INTVLM	intvlm	intervalometer
INRT	inrt	inert	INV	inv	inverter
INRTFLR	inrtflr	inert filler	INVAR	invar	invariant
INRTG	inrtg	inert gas	INVES	inves	investigation
INRTL	inrtl	inertial	INVLT	invlt	involute
INS	ins	inside	INVN	invn	inventory
INS	ins	insure	INVS	invs	inverse
INS CHAR	ins char	insert character	INVT	invt	invert
INSC	insc	inscription	INWD	inwd	inward
INSEP	insep	inseparable	INXLTR	inxltr	input translator

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
IOC	loc	initial operating (operational) capability	IRREG	irreg	irregular
IDL	iol	instantaneous overload	IRS	irs	item reduction studies
IOM	iom	inert operational missile	IRT	irt	infrared tracker
IOM	iom	interoffice memorandum	IRT	irt	interrogator responder transducer
IONO	iono	ionosphere	IRTS	irts	infrared target seeker
IP	ip	identification of position	IS	is	incomplete sequence (relay)
IP	ip	impact point	IS	is	industrial service
IP	ip	initial point	IS	is	insect screen
IP	ip	instruction plate	IS	is	inventory schedule
IP	ip	instruction pulse	IS	is	island
IP	ip	intercept point	ISAP	isap	information sort and predict
IP	ip	interchangeable solid and screen panels	ISB	isb	independent sideband
IP	ip	intermediate pressure	ISGN	isgn	insignia
IP	ip	interpost	ISLN	isln	isolation
IP	ip	iron pipe	ISLN WD	isln wd	isolation ward
IPA	ipa	intermediate power amplifier	ISLR	islr	isolator
IPADAE	ipadae	integrated passive-action detection and acquisition equipment	ISO	iso	isometric
IPB	IPB	illustrated parts breakdown	ISOL	isol	isolate
IPBM	ipbm	interplanetary ballistic missile	ISOS	isos	isosceles
IPD	ipd	insertion phase delay	ISPEC	ispec	insulation specification
IPD	ipd	issue priority designator	ISS	iss	issue
IPOP	ipop	intervals of pulsations of diminishing period	ISSL	issl	initial spares support list
IPI	ipi	identified prior to intercept	IST	IST	International Standard Thread (metric)
IPL	ipl	indentured parts list	ISTAR	istar	image storage translation and reproduction
IPM	ipm	interruptions per minute	ISYN	isyn	inductosyn
IPS	ips	inch per second	IT	it	instruction tag
IPS	ips	instrumentation power supply	IT	it	insulating transformer
IPS	ips	International Pipe Standard	IT	it	internal translator
IPS	ips	interruptions per second	IT	it	interrogator transponder
IPS	ips	iron pipe size	ITAE	itae	integrated time and absolute error
IPT	ipt	internal pipe thread	ITAS	itas	indicated true air speed
IPT	ipt	iron pipe thread	ITDE	itde	interchannel time displacement error
IR	ir	information retrieval	ITIN	itin	itinerary
IR	ir	infrared	ITL	itl	inverse time limit
IR	ir	inside radius	ITM	itm	interceptor tactical missile
IR	ir	insulation resistance	ITR	itr	inverse time relay
IR	ir	interrogator responder	ITS	its	insulation test specification
IRACQR	iracqr	infrared acquisition radar	ITS	its	intermediate tape store
IRAH	irah	infrared alternate head	ITT	itt	inside trim template
IRAN	iran	inspection and repair as necessary	IU	iu	identification unit
IRASER	iraser	infrared maser	IV	iv	initial velocity
IRATE	irate	interim remote area terminal equipment	IV	iv	intermediate voltage
IRBM	irbm	intermediate range ballistic missile	IVD	ivd	image velocity detector
IRC	irc	information retrieval center	IW	iw	indirect waste
IRCCM	IRCCM	infrared counter countermeasures	J	j	joiner
IRCM	IRCM	infrared countermeasures	J	j	joist
IRIA	iria	infrared information and analysis	J	j	jute asphalted, nonmetallic armor (insul)
IRM	irm	infrared measurement	J&P	j&p	joists and planks
IRMA	irma	infrared miss distance approximator	JAMG	jamg	jamming
IRMRA	irmra	infrared monochromatic radiation	JAN	jan	january
IRMRBM	irmrbm	intermediate medium range ballistic missile	JAN	jan	Joint Army-Navy
IROS	iros	increase reliability of operational system	JANAF	JANAF	Joint Army-Navy-Air Force
IRPM	irpm	infrared physical measurement	JAP	jap	japanned
IRR	irr	intelligence radar reporting	JATO	JATO	jet assisted takeoff
IRRAD	irrad	infrared range and detection	JB	jb	junction box
			JC	jc	janitor's closet
			JC	jc	joint compound
			JCT	jct	junction
			JFET	JFET	junction field effect transistor
			JK	jk	jack
			JKSCR	jkscr	jack screw
			JKT	jkt	jacket
			JMPR	jmpr	jumper
			JN	jn	join

MIL-STD-12D

29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
JND	jnd	just noticeable difference	L	l	liaison (aircraft)
JNL	jnl	journal	L	l	line (comb form)
JNND	jnnd	just not noticeable difference	L	l	long
JO	jo	job order	L	l	low
JOG	jog	joggle	L	l	single acetate (insul)
JOP	JOP	joint operating procedures	L	list	list
JP	jp	jet propelled	L&I	l&i	launch and impact
JPFT	jpft	joiner pilaster fume tight	L/R	l/r	locus of radius
JPNT	jpnt	joiner pilaster nontight	LA	la	lead angle
JR	jr	junior	LA	la	lightning arrester
JRCI	jrci	jamming radar coverage indicator	LA	la	load adjuster
JS	js	jamming to signal	LAB	lab	laboratory
JS	js	joint support	LAB	LAB	low altitude bombing
JT	jt	jig template	LABIL	labil	light aircraft binary information link
JT	jt	joint	LABS	LABS	low altitude bombing system
JTB	jtb	joint bar	LAD	lad	ladder
JTSN	jtsn	jettison	LADAR	ladar	laser detection and ranging
JUL	jul	July	LADD	ladd	low altitude drogue delivery
JUN	jun	June	LAE	lae	left arithmetic element
JUST	just	justification	LAG	lag	lagging
JW	jw	jacket water	LAM	lam	laminate
K	K	cathode (electron device)	LAMA	LAMA	local automatic message accounting
K	k	cellophane (insul)	LANG	lang	language
K	k	single cellophane (insul)	LANN	lanh	launch
K	k	tanker (aircraft)	LANNET	lannet	large artificial neuron network
KAL	kai	kalamein	LAPT	lapt	local apparent time
KALD	kald	kalamein door	LAQ	laq	lacquer
KB	kb	knee brace	LAR	lar	local acquisition radar
KCP	kcp	keene's cement plaster	LARF	larf	low altitude radar fuzing
KCPC	kcpc	keene's cement plaster ceiling	LARP	larp	line automatic reperforator
KD	kd	kiln dried	LAS	las	light activated switch
KD	kd	knock down	LAS	las	low alloy steel
KDF	kdf	kalamein door and frame	LASCR	lascr	light-activated semiconductor controlled rectifier
KE	ke	kinetic energy	LASER	laser	light amplification by stimulated emission of radiation
KINE	kine	kinescope	LASO	laso	low altitude search option
KIP	kip	key intelligence position	LASSM	lassm	line amplifier and super sync mixer
KL	kl	key locker	LAT	lat	latitude
KLA	kla	klystron amplifier	LATL	latl	lateral
KLO	klo	klystron oscillator	LAU	lau	laundry
KN	kn	knot	LAV	lav	lavatory
KN SW	kn sw	knife switch	LB	lb	letter box
KNBL	knbl	knife blade	LB	lb	lifeboat
KNED	kned	knife edge	LB	lb	line buffer
KNRL	knrl	knurl	LB	lb	linoleum base
KO	ko	kickoff (relay)	LB	lb	local battery
KO	ko	knockout	LB	lb	pound
KP	kp	keypunch	LB FT	lb ft	pound-force foot
KP	kp	kickpipe	LB IN	lb in	pound-force inch
KP&D	kp&d	kick plate and drip	LBK	lbk	left bank
KPG	kpg	keeping	LBL	lbl	label
KPL	kpl	kick plate	LBM	lbm	load buffer memory
KPLS	kpls	key pulsing	LBP	lbp	length between perpendiculars
KPSM	kpsm	klystron power supply modulator	LBR	lbr	lumber
KRAL	krnl	Koroseal	LBRT	lbrt	liberty
KRSN	krsn	kerosene	LBRY	lbry	library
KSR	ksr	keyboard send and receive	LBYR	lbyr	labyrinth
KST	kst	keyseat	LBYRPK	lbyrpk	labyrinth pack
KVAH	kvah	kilovoltampere hour	LC	lc	inductance capacitance
KVAHM	kvahm	kilovoltampere hour meter	LC	lc	launch complex
KVAM	kvam	kilovoltampere meter	LC	lc	laundry chute
KWHM	kuhm	kilowatt hour meter	LC	lc	lead covered
KWY	kwy	keyway	LC	lc	learning curve
KYBD	kybd	keyboard	LC	lc	length of chord
L	l	cellulose acetate (insul)			
L	L	inductance (comb form)			
L	l	lead sheath (insul)			
L	l	left			
L	l	lewisite			

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
LC	lc	light case	LEA	lea	line equalizing amplifier
LC	lc	limited coordination	LED	LED	light emitting diode
LC	lc	line carrying	LEID	leid	low energy ion detector
LC	lc	load carrier	LEJ	lej	longitudinal expansion joint
LC	lc	load center	LELU	lelu	launch enable logic unit
LC	lc	load compensating (relay)	LEM	LEM	lunar excursion module
LC	lc	low carbon	LEP	lep	lowest effective power
LC	lc	lower case	LEPT	lept	long endurance patrolling torpedo
LC	lc	lox clean	LER	ler	leading edge radius
LC	lc	single acetate single cotton (insul)	LES	les	launch escape system
LCB	lcb	longitudinal position of center of buoyancy	LES	les	loop error signal
LCC	LCC	launch control center	LET	let	launch escape tower
LCD	LCD	liquid-crystal display	LET	let	linear energy transfer
LCDTL	LCDTL	load compensated diode transistor logic	LEU	leu	launch enabling unit
LCE	lce	launch complex equipment	LEVMETr	levmetr	levelometer
LCE	lce	load circuit efficiency	LF	lf	lawn faucet
LCF	lcf	logitudinal position of center of flotation	LF	lf	life float
LCG	lcg	longitudinal position of center of gravity	LF	lf	line feed
LCH	lch	latch	LF	lf	linoleum floor
LCHR	lchr	launcher	LF	lf	load factor (tabular)
LCL	lcl	local	LF	lf	low frequency
LCL	LCL	lower control limit	LFC	lfc	low frequency correction
LCM	lcm	lead coated metal	LFO	lfo	low frequency oscillator
LCM	lcm	least common multiple	LFOm	lfom	low-frequency outer marker
LCN	lcn	load classification number	LFRD	LFRD	lot fraction reliability definition
LCOLNT	lcolnt	low coolant	LFS	lfs	launch facility simulator
LCP	lcp	left circular polarization	LFS	lfs.	loop feedback signal
LCR	LCR	inductance capacitance resistance	LFT	lft	lifting
LCRV	lcrv	length of curve	LG	----	long (altn abbr)
LCS	lcs	life-cycle survivability	LG	lg	length
LCSW	lcsw	latch checking switch	LG	lg	light gun
LCT	LCT	local civil time	LG	lg	loop gain
LCT	lct	locate	LG/D	lg/d	length-to-diameter ratio
LCT	lct	locust	LGA	lga	light gun amplifier
LCTN	lctn	location	LGC	lgc	logic
LD	ld	leading	LGE	lge	large
LD	ld	line drawing	LGG	lgg	light gun pulse generator
LD	ld	list of drawings	LGNMvTE	lgnmvtE	lignum vitae
LD	ld	load	LH	lh	left hand
LD	ld	logic driver	LH	lh	litter hook
LD MK	ld mk	landmark	LH DR	lh dr	left hand drive
LDA	lda	line driving amplifier	LHA	lha	local hour angle
LDA	lda	locate drum address	LHS	lhs	left hand side
LDB	ldb	light distribution box	LI	li	letter of intent
LDB	ldb	low drag bomb	LI	li	low intensity
LDC	ldc	line drop compensator	LIC	lic	license
LDC	ldc	linear detonating cord	LIC	LIC	linear integrated circuit
LDET	ldet	level detector	LID	lid	leadless inverted device
LDG	ldg	landing	LID	lid	library issue document
LDG	ldg	loading	LID	lid	locked in device
LDG GR	ldg gr	landing gear	LIDAR	lidar	light detection and ranging
LDISCR	ldiscr	level discriminator	LIFMOP	lifmop	linearly frequency modulated pulse
LDK	ldk	lower deck	LIFO	LIFO	last-in-first-out
LDP	ldp	language data processing	LIM	lim	limber
LDR	ldr	leader	LIM	lim	limit
LDR	ldr	loader	LIM SW	lim sv	limit switch
LDR	ldr	low data rate	LIMDIS	limdis	limited distribution
LDR I	ldri	low data rate input	LIN	lin	lineal
LDRSP	ldrsp	leadership	LIN	lin	linear
LDT	ldt	linear differential transformer	LIN	lin	liquid nitrogen
LE	le	large end	LINOL	linol	linoleum
LE	le	launching equipment	LIQ	liq	liquid
LE	le	leading edge	LIQ FL	liq fl	liquid fuel
LE	le	lifting eye	LIRLY	lirly	load indicating relay
LE	le	low explosive	LIS	lis	loop input signal
			LIT	lit	litter
			LITHO	litho	lithograph
			LITHO	litho	lithographic

ABBREVIATION	TERM	ABBREVIATION	TERM		
LIV	liv	lunar and interplanetary vehicle	LOG	log	logarithm
LIZ	liz	lizard	LOG	log	logistic
LU	lj	life jacket	LOGCOM	logcom	logistic communication
LK	lk	link	LOGFTC	logftc	logarithmic fast time constant
LK WASH	lk wash	lock washer	LOL	lol	length of lead (actual)
LKD	lkd	locked	LOM	lom	light-optic microscope
LKD C	lkd c	locked closed	LDM	lom	low order memory
LKD O	lkd o	locked open	LONG	long	longitude
LKG	lkg	leakage	LONG	long	longitudinal
LKG	lkg	locking	LONGN	longn	longeron
LKG	lkg	looking	LOP	lop	line of position
LKGE	lkge	linkage	LOP	lop	local operating procedure
LKNT	lknt	locknut	LOP	lop	lubricating oil pump
LKR	lkr	locker	LOPAIR	lopair	long path infrared
LKROT	lkrot	locked rotor	LOPAR	lopar	low power acquisition radar
LKSCR	lkscr	lockscrew	LOQG	loqg	locked oscillator quadrature grid
LKT	lkt	lookout	LOR	lor	lunar orbit rendezvous
LKUP	lkup	lock up	LORAD	lorad	long range active detection
LKWR	lkwr	lockwire	LORAN	loran	long range navigation
LL	ll	light lock	LOREC	loreac	long range earth current communications
LL	ll	live load	LORO	loro	lobe on receive only
LL	ll	load list	LOS	los	line of sight
LL	ll	loft line	LOS	los	loss of signal
LL	ll	lofted line	LOSS	loss	Landing Observer Signal System
LL	ll	loudness level	LOX	lox	liquid oxygen
LL	ll	low level	LP	lp	linear programming
LLL	lll	low level logic	LP	lp	long persistence
LLLTV	llltv	low light level television	LP	lp	long playing
LLRES	llres	load limiting resistor	LP	lp	low pass
LLT	llt	long lead time	LP	lp	low point
LLTT	lltt	landline teletype	LP	lp	low pressure
LLYP	llyp	long leaf yellow pine	LPC	lpc	loop control (relay)
LM	lm	launch mount	LPCW	lpcw	long pulse continual wave
LM	lm	left male	LPFL	lpfl	lowpass filter
LM	lm	list of material	LPFM	lpfm	low-powered fan marker
LMC	lmc	least material condition	LPG	lpg	tapping
LMO	lmo	lens modulated oscillator	LPG	lpg	liquid petroleum gas
LMPBLK	lmpblk	lampblack	LPHLDR	lphldr	lampholder
LMR	lmr	lowest maximum range	LPL	lpl	lightproof louver
LMT	lmt	local mean time	LPLR	lplr	lock pillar
LMTG	lmtg	limiting	LPM	lpm	line per minute
LMTR	lmtr	limiter	LPN	lpn	long part number
LMU	lmu	line monitoring unit	LPO	lpo	low power output
LN	ln	logarithm (natural)	LPOX	lpox	low pressure oxygen
LN	ln	natural logarithm	LPR	lpr	looper
LNBD	lnbd	lens board	LPRSVR	lprsvr	life preserver
LNG	lng	lengthening	LPS	lps	lightproof shade
LNG	lng	lining	LPSD	lpsd	logically passive self-dual
LNSP	lnsp	lens speed	LPTR	lptr	line printer
LNTL	lntl	lintel	LPV	lpv	lightproof vent
LNVD	lnvd	lanyard	LPVOR	lpvor	low-power vor
LO	lo	local oscillator	LPW	lpw	lumen per watt
LO	lo	lock on	LQGLS	lqgls	liquid in glass
LO	lo	lubrication order	LQMETR	lqmetr	liquidometer
LOA	loa	length overall	LQR	lqr	liquor
LOAC	loac	low accuracy	LR	lr	ladder rung
LOAMP	loamp	logarithmic amplifier	LR	lr	liquid rocket
LOB	lob	limited operating base	LR	lr	load ratio
LOB	lob	line of balance	LR	lr	load resistor (relay)
LOBAR	lobar	long baseline radar	LR	lr	long range
LOC	----	locate (a1tn abbr)	LRA	lra	line receiving amplifier
LDC	loc	launch operations center	LRA	lra	locked-rotor amperes
LDC	loc	localizer	LRC	lrc	load ratio control
LDC CIT	loc cit	in the place cited (for referencing)	LRD	lrd	long range data
LOCO	loco	locomotive	LRE	lre	liquid rocket engine
LOEP	loep	list of effective pages	LRI	lri	left right indicator
LOF	lof	local oscillator frequency	LRI	lri	long range interceptor
LOFAR	lofar	low frequency acquisition and ranging	LRI	lri	long range radar input
LOFF	loff	leakoff			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
LRIRR	lrrr	low-resolution infrared radiometer	LUM lum luminous
LRR	lrr	long range radar	LUN lun lunette
LS	ls	launcher site	LUS lus load update subset
LS	ls	left side	LUT lut launch umbilical tower
LS	ls	limestone	LV lv launch vehicle
LS	ls	list of specifications	LV lv leave
LS	ls	loudspeaker	LV lv low voltage
LSA	LSA	limited-space-charge accumulation (microwave diodes)	LVCD lvcd least voltage coincidence detector
LSB	lsb	least significant bit	LVD lvd louvered door
LSB	lsb	low speed buffer	LVD lvd low voltage drop
LSB	lsb	lower sideband	LVDT lvdt linear variable differential transformer
LSD	lsd	long side	LVL lvl level
LSD	lsd	low speed data	LVO lvo louver opening
LSDT	lsdt	local sidereal time	LVP lvp low voltage protection
LSHG	lshg	lashing	LVR lvr lever
LSHI	LSHI	large scale hybrid integration	LVR lvr louver
LSI	LSI	large scale integration	LVRE lvre low voltage release effect
LSM	lsm	launcher status multiplexer	LVRlse lvrlse low voltage release
LSMITH	lsmith	locksmith	LVS lvs leaves
LSP	lsp	low speed	LVS lvs low velocity scanning
LSR	lsr	load shifting resistor	LVTR lvtr low vhf transmitter receiver
LSS	lss	launch status summarizer	LWB lwb long wheelbase
LSST	lsst	list of specifications and standards	LWC lwc lightweight concrete
LST	lst	local standard time	LWIC lwic lightweight insulating concrete
LSTM	lstm	low steam	LWL lwl load water line
LSVG	lsvg	lifesaving	LWL lwl low water line
LSW LT	lsw lt	landing signal wand light	LWR lwr lower
LT	lt	language translation	LWST lwst lowest
LT	lt	large tug	LYR lyr layer
LT	lt	laundry tray	LYT lyt layout
LT	lt	lead time	LZT lzt local zone time
LT	lt	light	M m bending moment
LT	lt	light trap	M m magnaflex
LT	lt	logic theory	M m manila (rope)
LT	lt	low tension	M m mass
LT TK	lt tk	light tank	M m metacenter
LTA	lta	lighter than air	M m meter (instr. comb form)
LTBO	ltbo	linear time base oscillator	M m mode
LTC	ltc	lattice	M m model (military nomenclature)
LTC	ltc	load tap changing	M m mound
LTC	ltc	longitudinal time constant	M&F m&f male and female
LTD	ltd	limited	M&I m&i movements and identification
LTEMP	ltemp	low temperature	M&R m&r maintenance and repair
LTG	ltg	lightening	M&S m&s maintenance and supply
LTG	ltg	lighting	M/D m/d message per day
LTGH	ltgh	lightening hole	M/F m/f make from
LTHR	lthr	leather	M/S m/s magnetostriction
LTID	ltid	light-intensity detector	MA ma master
LTL	ltl	listing time limit	MA ma memory address
LTM	ltm	line type modulation	MA ma mercury arc
LTPD	LTPD	lot tolerance percent defective	MA ma message assembler
LTPR	ltpr	long taper	MA ma metal anchor
LTQ	ltq	low torque	MA ma mission accomplished
LTR	ltr	letter	MAA maa maximum authorized altitude
LTR	ltr	lettering	MAC mac mean aerodynamic chord
LTRN	ltrn	lantern	MACH mach Mach number
LTRPRS	ltrprs	letter press	MACH mach machine
LTSW	ltsw	light switch	MACS macs medium altitude communications satellite
LTU	ltu	line terminating unit	MAD mad magnetic airborne detection
LU	lu	logic unit	MADAR madar malfunction analysis
LUB	lub	lubricate	MADAR madar detection and recording
LUBO	lubo	lubricating oil	MADDIDA maddida magnetic drum digital
LUBT	lubt	lubricant	MADDIDA maddida differential analyzer
LUD	lud	lift-up door	MADM madm medium atomic demolition
LUF	luf	lowest usable frequency	MADM madm munition
LUMF	lumf	lowest usable high frequency	

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
MADRE	madre	MAD	motor belt drive equipment
MADT	madt	MBGE	missile borne guidance equipment
MAFD	mafd	MBK	multiple beam klystron
MAG	mag	MBL	mobile
MAG	mag	MBR	marker beacon receiver
MAG	mag	MBR	mechanical buffer register
MAG-THOR	mag-thor	MBR	member
MAGAMP	magamp	MBR	multiple bomb rack
MAGI	magi	MBS	magnetron beam switching
MAGMOD	magmod	MBS	main "bang" suppressor
MAGN	magn	MBS	main ballast tank
MAGTD	magtd	MBT	main battle tank
MAH	mah	MBT	magnetic core
MAINT	maint	MC	main coolant
MAJ	maj	MC	major component
MAL	mal	MC	manhole cover
MALE	male	MC	medicine cabinet
MALF	malf	MC	military characteristics
MAM	mam	MC	mode change
MAN	----	MC	momentary contact
MAN OVL	man ovl	MC	motor chain
MANAM	manam	MC	moving coil
MAND	mand	MC	multichip
MANF	manf	MC	multiple contact
MANOP	manop	MC SWGR	metalclad switchgear
MANTRAC	mantrac	MC&G	mapping charting and geodetic
MANUV	manuv	MCA	minimum crossing
MAOS	MAOS	MCB	metal corner bead
MAP	map	MCC	maintenance of close contact
MAP	map	MCC	modified close control
MAP	map	MCD	metal covered door
MAPG	mapg	MCE	military characteristics equipment
MAPU	MAPU	MCH	mail chute
MAR	Mar	MCHCL	mechanically cooled
MAR	mar	MCHRF	mechanically refrigerated
MARG	marg	MCHRY	machinery
MARS	MARS	MCHST	machinist
MARS	mars	MCM	magnetic core memory
MAS	mas	MCM	military characteristics
MASER	maser	MCM	motor vehicles
MASK	mask	MCM	mine countermeasures
MASU	masu	MCM	thousand circular mils
MAT	mat	MCO	manual change order
MAT	mat	MCP	metal casting pattern
MATCON	matcon	MCR	manual change request
MATH	math	MCR	master change record
MATH	math	MCRL	master cross-reference list
MATL	matl	MCS	microwave carrier supply
MATW	matw	MCSV	motor circuit switch
MAVAR	mavar	MCT	main control tank
MAX	max	MCU	message construction unit
MAX CAP	max cap	MCW	metal casement window
MAX FLT	max flt	MD	modulated continuous wave
MAY	May	MD	main drum
MB	mb	MD	manual data
MB	mb	MD	mean deviation
MB	mb	MD	motor direct
MB	mb	MDC	motor direct connected
MB	mb	MDF	main distributing frame
MB	mb	MDF	manual direction finder
MB	mb	MDGT	midjet
MBB	mbb	MDI	magnetic direction indicator
		MDI	manual data input
		MDI	miss distance indicator
		MDIF	manual data input function
		MDIU	manual data input unit
		MDL	middle
		MOL	module

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
MDM	mdm	maximum design meter	MFC	mfc	manual frequency control
MDM	mdm	medium	MFC	mfc	microfunctional circuit
MDM	mdm	metal dielectric metal (filter)	MFCC	mfcc	missile flight caution corridor
MDM	mdm	mobile depot maintenance	MFCS	MFCS	missile fire control system
MDN	mdn	median	MFD	mfd	magnetic frequency detector
MDR	mdr	master data record	MFD	mfd	manufactured
MDR	mdr	mission data reduction	MFED	mfed	maximum flat envelope delay
MDR	mdr	multichannel data recorder	MFG	mfg	manufacturing
MDRL	mdrl	mandrel	MFG INFO	mfg info	manufacturing information
MDS	mds	master dimension specification	MFG SPEC	mfg spec	manufacturing specification
MDS	mds	minimum discernible signal	MFHBF	MFHBF	mean flight hours between failure
MOSE	mdse	merchandise	MFHC	mfhc	missile flight hazard corridor
MDT	MDT	mean down time	MFLRD	mflrd	male flared
MDT	mdt	moderate	MFP	mfp	multifrequency pulsing
MDU	mdu	message decoder unit	MFR	mfr	manufacture
ME	me	miter end	MFS	mfs	marine finish slate
ME	ME	mobility equipment	MFS(1)	mfsfu	mat finish structural facing units
MEA	mea	minimum enroute altitude	MFSK	mfsk	multiple frequency shift keying
MEAR	mear	maintenance engineering analysis record	MFT	mft	mechanized flame thrower
MEAS	meas	measure	MG	mg	machine gun
MECH	mech	mechanical	MG	mg	magnetic armature
MECH	mech	mechanism	MG	mg	motor generator
MECO	meco	main engine cutoff	MG	mg	multigage
MECZ	mecz	mechanize	MGC	mgc	manual gain control
MED	----	medium (altn abbr)	MGC	mgc	missile guidance and control
MED	med	medical	MGE	MGE	maintenance ground equipment
MED	MED	microelectronic device	MGF	mgf	magnify
MEL	mel	melamine	MGG	mgg	memory gate generator
MELEC	melec	microelectronics	MGL	mg1	marginal (relay)
MELEM	melem	microelement	MGL	mg1	mogul
MELVA	melva	military electronic light valve	MGMC	mgmc	multiple gun motor carriage
MEM	mem	memory	MGN	mgn	magneto
SEE BELOW	SEE BELOW	memory address counter	MGR	mgr	manager
SEE BELOW	SEE BELOW	memory address register	MGS	mgs	metal gravel stop
MEMB	memb	membrane	MGT	mgt	management
MEMO	memo	memorandum	MGTMR	mgtmtr	magnetometer
MEMPT	mempt	memory point	MH	mh	magnetic head
MEP	mep	mean effective pressure	MH	mh	manhole
MER	mer	meridian	MHB	mhb	mine hauling bogie
MERCH	merch	merchantable	MHD	mhd	magnetohydrodynamic
MESS	mess	messenger	MHD	mhd	masthead
MET	met	metal	MHD	mhd	medium hard drawn
MET	met	metallurgical	MHD	mhd	metering head differential
MET	met	multiemitter transistor	MHD LT	mhd lt	masthead light
METB	metb	metal base	MHE	MHE	materials handling equipment
METC	metc	metal curb	MHF	mhf	medium high frequency
METCAL	metcal	meteorological calibration	MHHW	mhhw	mean higher high water
METD	metd	metal door	MHL	mhl	mast hull loop
METF	metf	metal flashing	MHP	mhp	medium high pressure
METG	metg	metal grill	MHPD	mhpD	masonite hydropress die
METJ	metj	metal jalousie	MHR	mhr	missile hazard report
METM	metm	metal mold	MHT	mht	mean high tide
METP	metp	metal partition	MHW	mhw	mean high water
METP	metp	metal portion	MI	mi	malleable iron
METR	metr	metal roof	MI	mi	manual input
METRL	metrl	meteorological	MI	mi	manufacturing instruction
METS	mets	metal strip	MI	mi	master item
METS	mets	mobile engine test stand	MI	mi	medium intensity
MEW	MEW	microwave early warning	MI	mi	mile
MEWS	MEWS	missile early warning system	MI	mi	mutual inductance
MEZZ	mezz	mezzanine	MIA	mia	metal interface amplifier
MF	mf	main feed	MIC	mic	micrometer
MF	mf	mastic floor	MIC	mic	microphone
MF	mf	medium frequency	MIC	mic	monitoring identification and correlation
MF	mf	microfilm	MIC	MIC	monolithic integrated circuit
MF	mf	motor field			
MF&S	mf&s	magazine flooding and sprinkling			
MEM ADRS CNTR	mem adrs cntr	memory address counter			
MEM ADRS RGTR	mem adrs rgtr	memory address register			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
MICAM	micam	microammeter	MLTPL	mltpl	multiplane
MICELEM	micelem	microphone element	MLU	mlu	miscellaneous live unit
MICMPTR	micmptr	microcomputer	MLW	mlw	mean low water
MICR	micr	magnetic ink character recognition	MM	mm	middle marker
MICR	micr	microscope	MMC	mmc	material management code
MICROMIN	micromin	microminiature	MMC	mmc	maximum material condition
MID	----	middle (altn abbr)	MMD	mmd	mortar motor carrier
MIDAR	midar	microwave detection and ranging	MMF	mmf	master makeup and display
MIDOP	midop	missile doppler	MMOD	mmod	magnetomotive force
MIL	mil	military	MMS	mms	micromodule
MIL-STD	MIL-STD	Military Standard (book)	MNT	mnt	magnetic mine sweeping
MILSPEC	MILSPEC	Military Specification	MM	mm	metal mount
MIN	min	minimum	MM	mm	main
MIN	min	minor	MNCMPTR	mncmptr	minicomputer
MIN	min	minute	MNFRM	mnfrm	mainframe
MINIAPS	miniaps	miniature accessory power supply	MNG	mng	managing
MINICOM	minicom	minimum communications	MNL	mdl	manual
MINTR	mintr	miniature	MNL OPR	mdl opr	manually operated
MIP	mip	manual input processing	MNOS	mnos	metal-nitride-oxide silicon
MIP	mip	minimum impulse pulse	MNPWR	mnpwr	manpower
MIP	mip	missile impact predictor	MNRL	mnrl	mineral
MIPE	mipe	modular information processing equipment	MNSTB	mnstb	monostable
MIPRCS	miprcs	microprocessor	MNSTBMV	mnstbmrv	monostable multivibrator
MIR	mir	memory input register	MO	mo	machine operation
MIR	mir	mirror	MO	mo	manual output
MIS	mis	metal insulated semiconductor	MO	mo	masonry opening
MISC	misc	miscellaneous	MO	mo	master oscillator
MIT	mit	master instruction tape	MO	mo	month
MIT	mit	miter	MO	mo	motor operated
MITE	mite	master instrumentation timing equipment	MOA	moa	matrix output amplifier
MITE	mite	missile integration terminal equipment	MOB LT	mob lt	man overboard and breakdown light
MITE	mite	multiple input terminal equipment	MOC	moc	magnetic optic converter
MITO	mito	minimum interval takeoff	MOCA	moca	minimum obstruction clearance altitude
MIU	miu	malfunction insertion unit	MOCAN	mocan	motor can
MIU	miu	message injection unit	MOD	mod	model
MJ	mj	mastic joint	MOD	mod	modification
MK	mk	mark	MOD	mod	modify
MKD	mkd	marked	MOD	mod	modulator
MKGS	mkgs	markings	MOD	mod	modulus
MKR	mkp	marker	MODEM	modem	modulator demodulator
MKR	mkp	marker radio beacon	MODR	modr	monodetail drawing
MKS	mkp	meter-kilogram-second	MOL	mol	molecule
MKUP	mkup	makeup	MOL WT	mol wt	molecular weight
ML	ml	major lobe	MOLELEX	molelex	molecular electronics
ML	ml	material list	MOM	mom	momentary
ML	ml	mold line	MON	mon	monitor
ML	ml	monolithic	MON	mon	monument
MLCB	mlcb	multilayer circuit board	MONO	mono	monophonic
MLD	mld	master layout duplicate	MONOC	monoc	monocoque
MLD	mld	middle landing	MONOG	monog	monograph
MLD	mld	minimum line of detection	MOP	mop	modulation on the pulse
MLD	mld	molded	MOPA	mopa	master oscillator power amplifier
MLDG	mldg	molding	MOPAR	mopar	master oscillator power amplifier radar
MLF	mlf	multilateral force	MOPR	mopr	mop rack
MLG	mlg	main landing gear	MOPTR	moptar	multiple object phase tracking and ranging
MLI	mlj	minimum line of interception	MOR	mor	memory output register
MLL	mlj	master lines layout	MORT	mort	master operational recording tape
MLLP	mljp	manned lunar landing program	MORT	mort	morse taper
MLLW	mllw	mean lower low water	MOS	mos	metal oxide semiconductor
MLD	mlp	master layout original	MOS	mos	mosaic
MLP	mlp	metal lath and plaster	MOSFET	mosfet	metal oxide semiconductor field-effect transistor
MLS	mls	metal slitting	MOST	most	metal oxide semiconductor transistor
MLT	mlt	mean low tide	MOT	mot	maximum operating time
MLT SP	mlt sp	multispeed	MOT	mot	motor

ABBREVIATION	TERM	ABBREVIATION	TERM
MTN	mtn	MXFL	mxfl
MTONS	MTONS	MXG	mxg
		MXR	mxr
MTOS	MTOS	MXT	mxt
MTR	mtr	MZL	mzl
MTR	MTR	N	n
MTR	mtr		
MTR	mtr	N	N
MTR	mtr	N	N
MTRCL	mtrcl	N	n
MTRDN	mtrdn	N	n
MTRF	mtrf	NA	na
MTRG	----	NA	na
MTRS	mtrs	NA	na
MTRS	mtrs	NAC	nac
MTS	mts	NAIOP	naiop
MTS	mts		
		NAR	nar
MTSQ	mtsq	NAS	NAS
MTTE	mtte	NAS	NAS
		NAT	nat
MTTF	MTTF	NATL	natl
MTTF	MTTF	NAUT	naut
MTTM	MTTM	NAV	nav
MTTR	MTTR	NAV	nav
MTU	mtu	NAV	nav
MTVAL	mtval	NAV BRZ	nav brz
MTWF	mtwf	NAVAID	navaid
MTZ	mtz	NAVAR	navar
MU	mu	NAVARHO	navarho
MU	mu	NAVCM	navcm
MU	mu		
MUDR	mudr	NAVSAT	navsat
MUF	muf	NB	nb
MUF	muf	NB	nb
MUFD	mufd	NBC	NBC
MULR	mulr	NBDFX	nbdfx
MULT	mult	NBS	nbs
MULT	mult	NBS	NBS
MULTH	mult		
MULTR	multr	NC	nc
MULTR	multr		
MUN	mun	NC	NC
MUSB	musb	NC	nc
MUT	mut	NC	NC
MUT	mut	NC	nc
MUT	mut	NC	nc
MUW	muw	NC	nc
MUX	mux	NC	nc
MV	mv	NC	NC
MV	mv	NCA	nca
MV	mv	NCH	nch
MVB	mvb	NCM	ncm
MVBL	mvbl	NCOMBL	ncombl
MVC	mvc	NCP	ncp
MVG	mvg	NCPLD	ncpld
MVP	mvp	NCU	ncu
MVP	mvp	NO	no
MVS	mvs	NDB	ndb
MVS	mvs	NDE	NDE
MVT	mvt	NOI	noi
MW	mw	NOL	ndl
MWB	mw	NOP	ndp
MWG	MWG	NDR	ndr
MWI	mwi	NDRO	ndro
MWL	mwl	NDS	nds
MWO	mwo	NDT	ndt
MWP	mwp	NEC	NEC
MWP	mwp	NEC	NEC
MWR	mwr	NECS	NECS
MWV	mwv		
MWV	mwv	NEF	NEF
MXOCR	mxocr		

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
NT	nt	nontight	
NTC	ntc	negative temperature coefficient	
NTFY	ntfy	notify	
NTM	ntm	night message	
NTN	ntn	neutron	
NTP	ntp	normal temperature and pressure	
NTPL	ntpl	nut plate	
NTS	nts	negative torque signal	
NTS	nts	not to scale	
NTU	ntu	number of transfer units	
NTWK	ntwk	network	
NTWS	ntws	non track while scan	
NTWT	ntwt	net weight	
NJC	nuc	nuclear	
NUDET	nudet	nuclear detection	
NUM	num	numeral	
NUM	num	numerical	
NVR	nvr	no voltage release	
NW	nw	nuclear weapon	
NWD	nwd	number of words	
NWDEN	nuden	number of words per entry	
NWG	NWG	National Wire Gage	
NWT	nwt	nonwatertight	
NYL	nyl	nylon	
O	----	orange (attn abbr)	
O	o	ordinate	
O TO O	o to o	out to out	
O&C	osc	operation and checkout	
O&M	o&m	operation and maintenance	
O&R	o&r	overhaul and repair	
O/M	o/m	outside of metal	
O/P	o/p	ozalid print	
OA	oa	output axis	
OA	oa	overall	
OAIDE	oalde	operational assistance and instructive data equipment	
OAME	oame	orbital attitude and maneuvering electronics	
OAD	OAD	orbiting astronomical observatory	
OAP	oap	offset aiming point	
OAT	oat	overall test	
OB	ob	obscure	
OB	ob	output buffer	
OBA	oba	oxygen breathing apparatus	
OBD	obd	omnibearing distance	
OBE	obe	outerback end	
OBI	obi	omnibearing indicator	
OBJ	obj	object	
OBJV	objv	objective	
OBL	obl	oblique	
OBLN	obln	obligation	
OBRNR	obrnr	oil burner	
OBS	obs	observe	
OBS	obs	obsolete	
OBS	obs	omnibearing selector	
OBST	obst	obstacle	
OBSTN	obstn	obstruction	
OBSV	obsv	observation	
OBV	obv	obverse	
OBW	obw	observation window	
OC	oc	on center	
OC	oc	operating characteristics	
OC	oc	outside circumference	
OC	oc	overcurrent	
OCB	ocb	oil circuit breaker	
OCB	ocb	override control bits	
OCC	occ	occupation	
OCC	occ	occupy	
OCHR	ochr	oil catcher	
OCLD	ocld	oil cooled	
OCLNR	oclnr	oil cleaner	
OCLR	oclr	oil cooler	
OCO	oco	open close open	
OCONT	ocont	oil control	
OCP	ocp	operating (operational) control procedure	
OCR	ocr	oil circuit recloser	
OCR	ocr	optical character recognition	
OCR	ocr	overcurrent relay	
OCT	oct	octagon	
OCT	oct	octal	
OCT	oct	octane	
OCT	Oct	October	
OCT	oct	octuple	
OCTAHDR	octahdr	octahedral	
OD	od	olive drab	
OD	od	ordnance data	
OD	od	outside diameter	
ODA	oda	other design activity	
ODIFF	odiff	oil differential	
ODM	odm	orbital determination module	
ODN	odn	own doppler nullifier	
ODOM	odom	odometer	
ODOP	odop	offset doppler	
ODP	odp	open dripproof	
ODPP	odpp	open dripproof protected	
ODPSK	odpsk	oil dipstick	
ODT	odt	outside diameter tube	
ODU	odu	output display unit	
ODVAR	odvar	orbit determination and vehicle attitude reference	
OE	oe	open end	
OEM	oem	original equipment manufacturer	
OF	of	outside face	
OF	of	overfrequency	
OFCE	ofce	office	
OFCL	ofcl	official	
OFFEN	offen	offensive (ammunition)	
OFG	ofg	optical frequency generator	
OFLTR	ofltr	oil filter	
OFP	ofp	oscilloscope face plane	
OFR	ofr	overfrequency relay	
OFS	ofs	offset	
OFT	oft	outfit	
OG	og	object glass	
OGE	OGE	operating ground equipment	
OGL	ogl	obscure glass	
OGO	OGO	orbiting geophysical observatory	
OGR	ogr	outgoing repeater	
OGT	ogt	outgoing trunk	
OGT	ogt	outlet gas temperature	
OGW	ogw	overload gross weight	
OH	oh	open hearth	
OHA	oha	outside helix angle	
OHM	ohm	ohmmeter	
OHM CM	ohm cm	ohm centimeter	
OI	oi	oil immersed	
OI	oi	oil insulated	
OIFC	oifc	oil insulated fan cooled	
OIL	oil	orange indicating light	
OISC	oisc	oil insulated self cooled	
OIWC	oiwc	oil immersed water cooled	
OJ	oj	open joisted	
OL	ol	open loop	
OL	ol	overlap	
OLVL	olvl	oil level	
OM	om	outer marker	
OML	oml	outside mold line	

MIL-STD-12D
27 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
OMNI	omni	omnidirection	
OMNIRANGE	omnirange	omnidirectional radio range	
OMS	oms	output multiplex synchronizer	
ONQZ	onoz	oil nozzle	
OP	op	observation post	
OP	op	oil pump	
OP	op	oilproof	
OP	op	out-of-print	
OPA	opa	opaque	
OPA	opa	optoelectronic pulse amplifier	
OPCOM	opcom	operations communications	
OPDAR	opdar	optical detection and ranging	
OPIL	opil	opalescent indicating light	
OPLG	oplg	oil plug	
OPM	opm	operation per minute	
OPN	opn	oil pan	
OPN	opn	operation	
OPNG	opng	opening	
OPNL	opni	operational	
OPP	opp	octal print punch	
CPP	opp	oppose	
OPP	opp	opposite	
OPP CE	opp ce	opposite commutator end	
OPP HND	opp hnd	opposite hand	
OPP PE	opp pe	opposite pulley end	
OPPOR	oppor	opportunity	
OPPR	oppr	offset printing press	
OPR	opr	opener	
OPR	opr	operate	
OPR	opr	operator	
OPRS	oprs	oil pressure	
OPRT	oprt	operator table	
OPSD	opsd	opposite	
OPT	----	optional (alth abbr)	
OPT	opt	optical	
OPT	opt	optimum	
OPT AX	opt ax	optical axis	
OPTAR	optar	optical automatic ranging	
DPTL	optl	optional	
OR	or	oil ring	
OR	or	ordnance requirements	
OR	or	output register	
OR	or	outside radius	
ORD	ord	optical rotary dispersion	
ORD	ord	order	
ORD	ord	ordinary	
ORD	ord	ordnance	
ORDIR	ordir	omnirange digital radar	
ORF	orf	orifice	
ORG	org	organic	
ORG	org	organization	
ORIENT	orient	orientation	
ORIG	orig	origin	
ORIG	orig	original	
ORIG	orig	originator	
ORLY	orly	overload relay	
ORN	orn	orange	
ORN	orn	ornament	
OS	os	oil switch	
OS	os	one shot	
OS	os	operating system	
OS	os	otherwise specified	
OS&D	os&d	over short and damage	
OS&Y	os&y	outside screw and yoke	
OSC	osc	oscillate	
OSC	osc	oscillator	
OSCG	oscg	oscillating	
OSCG	oscg	oscillograph, string	
OSCGRM	oscgrm	oscillogram	
OSCRN	oscrn	oil screen	
OSE	OSE	operational support equipment	
OSL	osl	oil seal	
OSL	osl	outstanding leg	
OSMV	osmv	one shot multivibrator	
OSP	osp	oil suction pump	
OSP	osp	operating steam pressure	
OSR	osr	operational scanning recognition	
OSR	osr	output shift register	
OT	ot	oiltight	
OT	ot	overtone	
OT&E	ot&e	operational test and evaluation	
OTCCC	otccc	open type control circuit contacts	
OTG	otg	oil temperature gauge	
OTH	oth	over the horizon	
OTK	otk	oil tank	
OTP	otp	of true position	
OTR	outer	outer	
OTT	ott	outside trim template	
OUT	out	outgoing	
OUT	out	outlet	
OUT	out	output	
OUT	out	outside	
OUTBD	outbd	outboard	
OUTXLTR	outxltr	output translator	
OV	ov	open ventilated	
OV	ov	orbiting vehicle	
OV	ov	over	
OVBD	ovbd	overboard	
OVCST	ovcst	overcast	
OVE	ove	on vehicle equipment	
OVFL	ovfl	overflow	
OVH	ovh	oval head	
OVHD	ovhd	overhead	
OVHG	ovhg	overhanging	
OVHL	ovhl	overhaul	
OVLD	ovld	overload	
OVP	ovp	oval point	
OVPRESS	ovpress	overpressurized	
OVPWR	ovpwr	overpower	
OVRD	ovrd	override	
OVRM	ovrm	overarm	
OVRN	ovrn	overrun	
OVS	ovs	oversize	
OVSP	ovsp	overspeed	
OVTR	ovtr	overtravel	
OVV	ovv	overvoltage	
OW	ow	outer wing	
OWAVE	owave	ordinary wave	
OWF	owf	optimum working frequency	
OWGL	owgl	obscure wire glass	
OWS	ows	operational weather support	
OWU	owu	open window unit	
OXD	oxd	oxide	
OXD	oxd	oxidized	
OXY	oxy	oxygen	
OZ	oz	ounce	
OZ IN	oz in	ounce-inch	
P	p	hole (p)type semiconductor material	
P	p	page	
P	p	paper (comb form)	
P	p	paper (insul)	
P	p	period	
P	p	pilaster	
P	p	pitch	
P	p	plate (electron device)	
P	p	plate (tube)	

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
PCF	pcf	pound per cubic foot	PEP	pep	planar epitaxial passivated (transistor)
PCF	pcf	power cathode follower	PER	per	person
PCF	pcf	pulse to cycle fraction	PERC	perc	percussion
PCH	pch	punch	PERD	perd	periodic
PCHBD	pchbd	patchboard	PERF	perf	perfect
PCHG	pchg	punching	PERF	perf	perforate
PCHT	pcht	parchment	PERF	perf	performed
PCI	pci	peripheral command indicator	PERI	peri	perimeter
PCI	pci	physical configuration identification	PERIS	peris	periscope
PCI	PCI	product configuration identification	PERM	perm	permanent
PCL	pcl	pencil	PERM	perm	permission
PCM	pcm	pulse code modulation	PERMB	permb	permeability
PCMD	pcmd	pulse code modulation digital	PERMINVAR	perminvar	permeability invariable
PCMFM	pcmfm	pulse code modulation frequency modulation	PERP	perp	perpendicular
PCN	pcn	position control number	PERS	pers	personnel
PCP	pcp	program change proposal	PERSP	persp	perspective
PCP	pcp	pulse comparator	PERT	PERT	performance evaluation and review technique
PCS	PCS	Primary Coolant System	PES	pes	photoelectric scanner
PCT	pct	percent	PETN	petn	pentaerythryte tetranitrate
PCTM	pctm	pulse count modulation	PETRO	petro	petroleum
PCU	pcu	power control unit	PEU	peu	polyurethane
PD	pd	passive detection	PF	pf	point of frog
PD	pd	pitch diameter	PF	pf	power factor
PD	pd	pivoted door	PF	pf	profile
PD	pd	point detonating	PF	pf	pulse frequency
PD	pd	potential device	PFB	pfb	preformed beam
PD	pd	potential difference	PFD	pfd	preferred
PD	pd	power distribution	PFM	pfm	power factor meter
PD	pd	prime driver	PFR	pfr	pulse frequency modulation
PD	pd	pulse doppler	PFT	pft	part failure rate
PD	pd	pulse duration	PFT	pft	portable flame thrower
PD	pd	pulse duration	PG	pg	pressure gage
PD	pd	pulse duration	PG	pg	proving ground
PDC	pd	single paper double cotton (insul)	PG	pg	pulse generator
PDF	pdf	point detonating fuze	PGMT	pgmt	pigment
PDIO	pdio	photodiode	PGRF	pgrf	pulse group repetition frequency
PDISCH	pdisch	pump discharge	PGT	pgt	pigtail
PDISPL	pdispl	positive displacement	pH	pH	hydrogen-ion concentration
PDL	pdl	parts deletion list	PH	ph	phase
PDM	pdm	pulse duration modulation	PH BRZ	ph brz	phosphor bronze
PDMFM	pdmfm	pulse duration modulation frequency modulation	PHAR	phar	pharmacy
PDR	pdr	power directional relay	PHARMACOL	pharmacol	pharmacological
PDR	pdr	priority data reduction	PHCV-SD	phcv-sd	phase conversion and step/down
PDR	pdr	program drum recording	PHEN	phen	phenolic
POS	pds	purchasing department specification	PHH	phh	phillips head
POSD	pdsd	point detonating self destroying	PHI	phi	position homing indicator
PDVN	pavn	power driven	PHM	phm	phantom
PE	pe	permanent echo	PHM	phm	phase meter
PE	pe	pinion end	PHOC	phoc	photocopy
PE	pe	potential energy	PHOFL	phofl	photoflash
PE	pe	probable error	PHONO	phono	phonograph
PE	pe	program element	PHOS	phos	phosphate
PE	pe	pulley end	PHOS	phos	phosphorescent
PE CARD	pe card	production estimate card	PHOTO	photo	photograph
PEC	pec	photoelectric cell	PHOTOLITH	photolith	photolithographic
PED	ped	pedestal	PHP	php	pound-force per horsepower
PEJ	pej	premolded expansion joint	PHP	php	propeller horsepower
PELEC	pelec	photoelectric	PHR	phr	phrase
PELR	pelr	peeler	PHR	phr	pound-force per hour
PEN	pen	penetrate	PHR	phr	preheater
PEN	pen	penetration	PHRHD	phrhd	pump hydraulic ram hand driven
PEND	pend	pending	PHSP	phsp	phase splitter
PENRAD	penrad	penetration radar	PHT	pht	preheat
PENT	pent	pentode	PHYS	phys	physical
PEP	pep	peak envelope power	PHYS	phys	physics
			PHYSIOL	physiol	physiological
			PI	pi	point initiating

ABBREVIATION	TERM	ABBREVIATION	TERM		
PI	pi	point insulating	PLGL	plgl	plate glass
PI	pi	point of impact	PLGR	plgr	plunger
PI	pi	point of intersection	PLK	plk	plank
PI	pi	program interrupter	PLKR	plkr	peacoat locker
PI	pi	programmed instruction	PLL	pll	pallet
PIB	pib	polar ionosphere beacon	PLL	pll	phase locked loop
PIB	pib	pulse interference blanker	PLMB	pimb	plumbing
PIBD	pibd	point initiating base detonating	PLN	pln	plane
PIC	pic	polyethylene insulated conductor	PLNG	plng	planning
PICE	pice	programmable integrated control equipment	PLNR	plnr	planar
PIE	pie	pulse interference elimination	PLNT	plnt	planet
PIL	pil	purple indicating light	PLNTY	plnty	planetary
PILOT	pilot	automatic pilot	PLO	plo	phase locked oscillator
PIM	pim	pulse interval modulation	PLOT	plot	plotting
PIN	pin	pinion	PLQ	plq	plaque
PIN	pin	position indicator	PLR	plr	pillar
PIN	pin	positive intrinsic negative (transistor)	PLR	plr	pliers
			PLR	plr	puller
PINSTD	pinstd	preinserted	PLRD	plrd	pull rod
PION	pion	pioneer	PLRS	plrs	pelorus
PIP	pip	plant in place	PLRSTN	plrstn	pelorus stand
PIRT	pirt	precision infrared tracking	PLRT	plrt	polarity
PISAB	pisab	pulse interference separation and blanking	PLS	pls	parcels
			PLS	pls	pulse
PIT	pit	peripheral input tape	PLSN	plsn	pulsation
PIU	piu	plug-in unit	PLSR	plsr	pulsator
PIV	piv	post indicator valve	PLSS	plss	prelaunch status simulator
PIX	pix	picture	PLSTC	plstc	plastic
PJCTL	pjctl	projectile	PLT	plt	pilot
PJTN	pjtn	projection	PLT	plt	port light
PJTR	pjtr	projector	PLT	plt	procurement lead time
PK	pk	pack	PLT LT	plt lt	pilot light
PK	pk	peak	PLTG	pltg	plating
PKG	pkg	package	PLTHS	plths	pilot house
PKG	pkg	packing	PLTR	pltr	plotter
PKT	pkt	pocket	PLVRZD	plvrzd	pulverized
PKWY	pkwy	parkway	PLYPH	plyph	polyephase
PL	pl	padlock	PLYWD	plywd	plywood
PL	pl	parting line (castings)	PLZ	plz	polarize
PL	pl	parts list	PLZD	plzd	polarized
PL	pl	phase line	PLZN	plzn	polarization
PL	pl	pitch line	PM	pm	afternoon (post meridiem)
PL	pl	place	PM	pm	permanent magnet (speaker)
PL	pl	plain	PM	pm	phase modulation
PL	pl	plate	PM	pm	pilot motor
PL	pl	plug	PM	pm	plaster master
PL	pl	private line	PM	pm	post meridiem (afternoon)
PL	pl	property line	PM	pm	pound-force per minute
PL	pl	proportional limit	PM	pm	preventive maintenance
PL U	pl u	pluggable unit	PM	pm	pulse modulation
PL/1	pl/1	programming language 1	PMC	pmc	propellent monitor and control
PLA	pla	programmable logic array	PMC	pmc	pumice
PLADS	plads	parachute low altitude delivery system	PMO	pmo	program monitoring and diagnosis
			PME	pme	photomagnetolectric
PLAS	plas	plaster	PME	pme	precision measuring equipment
PLAT	plat	platinum	PMET	pmet	painted metal
PLATF	platf	platform	PMFLT	pmflt	pamphlet
PLB	plb	pull button	PMG	pmg	prediction marker generator
PLBD	plbd	plugboard	PMI	pmi	permanent manufacturing information
PLBLK	plblk	pillow block	PMK	pmk	pitch mark
PLC	plc	power line carrier	PMN	pmn	pulse mode multiplex
PLC	plc	programmable logic controller	PMNC	pmnc	permanent magnet movable coil
PLCY	plcy	policy	PNP	pnp	pump
PLD	pld	pay load	PNPSCT	pnpsct	pump suction
PLD	pld	plated	PNT	pnt	payment
PLG	plg	piling	PMT	pmt	photo multiplier tube
			PMT	pmt	program master tape

MTL-STD-12D

29 :fay 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
PMU	pmu	plaster mockup	PPLN	ppln	pipeline
PMU	pmu	portable memory unit	PPM	ppm	parts per million
PMVR	pmvr	prime mover	PPM	ppm	periodic permanent magnet
PN	pn	part number	PPM	ppm	pulse position modulation
PN	pn	positive negative (transistor)	PPMIN	ppmin	pulse per minute
PNDLR	pnldr	pendular	PPP	ppp	peak pulse power
PNEU	pneu	pneumatic	PPR	ppr	paper
PNH	pnh	pan head	PPS	pps	provisioning performance schedule
PNIP	pnip	positive-negative-intrinsic- positive (electron device)	PPS	pps	pulses per second
PNL	pnl	panel	PPT	ppt	poppet
PNNT	pnnt	pennant	PPT	ppt	precipitate
PNP	pnp	positive negative positive (transistor)	PPT	ppt	product positioning time
PNP	pnpn	positive-negative-positive- negative (electron device)	PPTR	pptr	punched paper tape
PNT	pnt	paint	PR	pr	page printer
PNT STGR	pnt stgr	painting stringer	PR	pr	pair
PNTGN	pntgn	pentagon	PR	pr	pipe rail
PO	po	parking orbit	PR	pr	pressure ratio
PO	po	planetary orbit	PR	pr	pulse rate
PO	po	post office	PR	pr	purchase request
PO	po	power oscillator	PRAC	prac	practice
PO	po	production order	PRB	prb	parabola
PO	po	purchase order	PRBD	prbd	paraboloid
POGO	POGO	polar orbiting geophysical observatory	PRBLC	prbhc	parabolic
POI	poi	program of instruction	PRBNT	prbnt	prebent
POL	pol	petroleum, oils and lubricants	PRC	prc	piece
POL	pol	polar	PRC	prc	point of reverse curve
POL	pol	polish	PRCH	prch	precharge
POLTHN	polthn	polyethylene (insul)	PRCHT	prcht	parachute
POLYEST	polyest	polyester	PRCMT	prcmt	procurement
POMSEE	POMSEE	Performance Opnl and Maint Standards for Electronic Eqpt	PRCN	prcn	precision
PON	pon	pentagon	PRCPTN	prcptn	precipitation
POP	pop	popping	PRCS	prcs	process
POPPO	popd	power operated	PRCS SPEC	prcs spec	process specification (no number)
POR	por	porro	PRCSG	prcsg	processing
PORC	porc	porcelain	PRCST	prcst	precast
PORM	porm	plus or minus	PRD	prd	push rod
PORT	port	photo optical recorder tracker	PRE-S	pre-s	reshaving
PORT	port	portable	PREAMP	preamp	preamplifier
POS	----	position (altn abbr)	PREC	prec	precedence
POS	pos	positive	PRED	pred	prediction
POSN	posn	position	PREF	pref	preference
POSN SW	posn sw	position switch	PREF	pref	prefix
POSS	poss	possession	PREF	pref	prefocused
POT	pot	potential	PREFAB	prefab	prefabricated
POT	pot	potentiometer	PREFMD	prefmd	preformed
POTW	potw	potable water	PRELIM	prelim	preliminary
PJV	pov	peak operating voltage	PRELORTR	prelortr	precision long-range tracking radar
PP	pp	panel point	PREM	prem	premium
PP	pp	pipng	PREP	prep	preparation
PP	pp	power plant	PREP	prep	prepare
PP	pp	pressureproof	PRES	pres	present
PP	pp	push pull	PRESCR	prescr	prescription
PPB	ppb	parts per billion	PRESS	press	pressure
PPB	PPB	provisioning parts breakdown	PRESSAR	pressar	presentation equipment for slow scan radar
PPE	ppe	pipet	PREV	prev	previous
PPE	ppe	pipette	PRF	prf	proof
PPE	ppe	premodulation processing equipment	PRF	prf	pulse repetition frequency
PPG	ppg	pipe plug	PRFCN	prfcn	purification
PPH	pph	pulse per hour	PRFCS	prfcs	prefocus
PPI	ppi	pictorial position indicator	PRFM	prfm	performance
PPI	ppi	plan position indicator	PRFRD	prfrd	proofread
PPKG	ppkg	power package	PRFT	prft	press fit
			PRFT	prft	presserfoot
			PRG	prg	purge
			PRGM	prgm	program
			PRGM RGTR	prgm rgtr	program register

ABBREVIATION	TERM	ABBREVIATION	TERM		
PRGMG	prgmg	programming	PRV	prv	peak reverse voltage
PRGMR	prgmr	programmer	PRV	prv	pressure reducing valve
PRI	pri	primary	PRV	prv	propeller revolution
PRI	pri	priority	PRVW	prvw	preview
PRI	pri	pulse rate indicator	PS	ps	chloropicrin
PRIN	prin	principal	PS	ps	passing scuttle
PRIS	PRIS	Propeller Revolution Indicator System	PS	ps	point of switch
PRKG	prkg	parking	PS	ps	polystyrene
PRL	pri	parallel	PS	ps	potentiometer synchro
PRLX	prix	parallax	PS	ps	power supply (comb form)
PRM	prm	Prime	PS	ps	process specification (w/number)
PRM	prm	priming	PS	ps	proof shot (projectile)
PRM	prm	pulse rate modulation	PS	ps	pull switch
PRMLD	prmid	premolded	PS	ps	pulse sense
PRMR	prmr	primer	PS	ps	pulse stretcher
PRMTR	prmrtr	parameter	PS LT	ps lt	port side light
PRN	prn	pseudo-random noise	PSCU	pscu	power supply control unit
PRN	prn	pulse ranging navigation	PSD	psd	phase sensitive demodulator
PRNG	prng	purging	PSD	psd	power spectral density
PRNTG	prntg	printing	PSD	psd	pulse shape discriminator
PRO	pro	propeller order	PSF	psf	pound-force per square foot
PROB	prob	probable	PSH	psn	phase shift
PROB	prob	problem	PSHD	psnd	phase-shift driver
PROC	----	procurement (altn abbr)	PSI	psi	pound-force per square inch
PROC	proc	procedure	PSI	psi	photosynthes index
PROC	proc	proceedings	PSIA	psia	pound-force per square inch absolute
PROCU	procu	processing unit	PSIG	psig	pound-force per square inch gage
PROD	prod	product	PSIV	psiv	passive
PROD	prod	production	PSK	psk	phase shift keying
PROF	prof	professional	PSL	psi	pipe sleeve
PROG	prog	progress	PSL	psi	pressure seal
PROG	prog	progression	PSM	psm	prism
PROJ	proj	project	PSMR	psnr	positioner
PROM	prom	programmable read-only memory	PSP	psp	pierced steel plank
PROM	prom	promote	PSR	psr	plow steel rope
PROP	prop	propelled	PST	pst	paste
PROP	prop	propeller	PST	pst	pastry
PROP	prop	propelling	PST	pst	point of spiral tangent
PROP	prop	property	PSTL	pstl	pistol
PROP	prop	proprietor	PSTL	pstl	postal
PROPN	proprn	proportion	PSTN	psn	piston
PROSIGN	prosign	procedure sign	PSU	psu	power supply unit
PROT	prot	protect	PSV	psv	preserve
PROT	prot	protective	PSVT	psvt	passivate
PROT DEV	prot dev	protective device	PSVTN	psvtn	preservation
PROTO	proto	prototype	PSVTV	psvtv	preservative
PROTR	protr	protractor	PSW	psw	potential switch
PROV	prov	provide	PSWBD	pswbd	power switchboard
PROV	prov	provision	PT	pt	paper tape
PROWORD	proword	procedure word	PT	pt	part
PRP	prp	pulse repetition period	PT	pt	pint
PRP	prp	purple	PT	pt	pipe tap
PRP	prp	purpose	PT	pt	pneumatic tube
PRPHL	prphl	peripheral	PT	pt	point
PRPLN	prpln	propulsion	PT	pt	point of tangency
PRPLT	prplt	propellant	PT	pt	potential transformer
PRPNE	prpne	propane	PT	pt	print
PRPSD	prpsd	proposed	PT	pt	pulse time
PRPSL	prpsl	proposal	PT	pt	punched tape
PRR	prp	pulse repetition rate	PTC	ptc	positive temperature coefficient
PRS	prs	press	PTCT	ptct	protect
PRSD	prsd	pressed	PTD	ptd	painted
PRSD MET	prsd met	pressed metal	PTD	ptd	printed
PRSR	prsr	presser	PTFE	ptfe	polytetrafluoroethylene
PRSRZ	prsrz	pressurize	PTL	ptl	patrol
PRSTC	prstc	prosthetic	PTL	ptl	partly
PRT	prt	pulse repetition time	PTLY	ptly	partly
PRTKT	prtk	parts kit	PTM	ptm	pulse time modulation
PRV	prv	peak inverse (reverse) voltage			

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
PTML	PTML	pnpn transistor magnetic logic	QAVC	qavc	quiet automatic volume control
PTMTLG	ptmtlg	pitometer log	QB	qb	quick break
PTMUX	ptmux	pulse-time multiplex	QC	qc	quality control
PTN	ptn	partition	QC	qc	quick cleaning
PTO	pto	power takeoff	QCI	qci	quality conformance inspection
PTOUT	ptout	printout	QCL	qcl	quality characteristics list
PTR	ptr	paper tape reader	QCR	qcr	quality control reliability
PTR	ptr	position track radar	QDISC	qdisc	quick disconnect
PTR	ptr	printer	QDR	qdr	quality deficiency report
PTR	ptr	processor tape read	QDRNT	qdrnt	quadrant
PTS	pts	pneumatic test set	QDRTR	qdrtr	quadrature
PTS	pts	propellant transfer system	QE	qe	quality evaluation
PTT	ptt	push to talk	QEC	qec	quick engine change
PTTI	ptti	precise time and time interval	QF	qf	quick firing
PTWT	ptwt	photo type traveling wave tube	QFIRC	qfirc	quick fix interference reduction capability
PTY	pty	party	QGV	qgv	quantized gate video
PU	pu	peripheral unit (computers)	QIK	qik	quick
PU	pu	pickup	QL	ql	quick look
PU	pu	power unit	QLIT	qlit	quick look intermediate tape
PUAR	puar	pulse acquisition radar	QM	qm	quadrature modulation
PUB	----	publication (altn abbr)	QMQB	qmqb	quick make, quick break
PUBN	pubn	publication	QNCH	qnch	quenched
PUJT	PUJT	programmable unijunction transistor	QOD	qod	quick opening device
PUL	pul	pulley	QPL	qpl	qualified products list
PULV	pulv	pulverizer	QPP	qpp	quantized pulse position
PUR	pur	purifier	QR	qr	quire
PURCH	purch	purchase	QRA	qra	quick reaction alert
PV	pv	plan view	ORC	orc	quick reaction capability
PV	pv	pressure vessel	ORCG	orcrg	quasi-random code generator
PVC	pvc	polyvinyl chloride	ORY	qry	quarry
PVMTD	pvmtd	preservation method	QT	qt	quadruple thermoplastic (insul)
PVNT	pvnt	prevent	QT	qt	quart
PVOR	pvor	precision vhf omnirange	QTB	qtb	quarry tile base
PVR	pvr	precision voltage reference	QTF	qtf	quarry tile floor
PVT	pvt	pivot	QTR	qtr	quarry tile roof
PVT	pvt	pressure volume temperature	QTR	qtr	quarter
PVT	pvt	private	QTRS	qtrs	quarters
PW	pw	passing window	QTY	qty	quantity
PW	pw	pilot wire	QTZ	qtz	quartz
PW	pw	pivoted window	----	----	quadrant (altn abbr)
PW	pw	plain washer	QUAD	quad	quadrangle
PW	pw	printed wiring	QUADR	quadr	quadruple
PW	pw	projected window	QUAL	qual	qualification
PW	pw	pulse width	QUAL	qual	qualitative
PWA	pwa	printed-wiring assembly	QUAL	qual	quality
PWB	pwb	printed wiring board	QUANT	quant	quantitative
PWC	pwc	process water cooler	QUASER	quaser	quantum amplification by stimulated emission of radiation
PWC	pwc	pulse width coded	QUAT	quat	quaternary
PWD	pwd	powder	QUEST	quest	question
PWD	pwd	pulse width discriminator	QUIES	quies	quiescent
PWOP	pwdp	powder passing	QUIN	quin	quintuple
PWE	pwe	pulse width encoder	QUOT	quot	quotation
PWI	pwi	proximity warning indicator	QUOT	quot	quotient
PWM	pwm	pulse width modulation	QVT	qvt	quality verification testing
PWR	pwr	power	R	----	radius (altn abbr)
PWR SPLY	pwr sply	power supply	R	----	red (altn abbr)
PWRH	pwrh	powerhouse	R	r	radar (comb form)
PWTR	pwtr	pevter	R	r	rail
PWTR	pwtr	pure water	R	r	ratio
PXSTR	pxstr	phototransistor	R	r	reconnaissance (aircraft)
PYGN	pygn	pyrogen unit	R	R	resistance (comb form)
PYR	pyr	pyramid	R	r	right
PYRO	pyro	pyrotechnic	R	r	ring
PYROM	pyrom	pyrometer	R	r	riser
Q	Q	drone (aircraft)	R	r	rubber (insul)
Q&A	q&a	question and answer	R	r	rubber sheath
QA	QA	quality assurance			
QA	qa	quick acting			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
RCP	rcp	right circular polarization	RECALC	recalc	recalculated
RCPT	rcpt	receipt	RECD	----	received (altn abbr)
RCPT	rcpt	receptacle	RECHRG	rechrg	recharger
RCPTM	rcptm	reception	RECIP	recip	reciprocating
RCS	RCS	reaction control system	RECIRC	recirc	recirculate
RCS	RCS	reentry control system	RECL	recl	reclosing
RCS	RCS	Remote Control System	RECM	recm	recommand
RCT	rcr	resolver control transformer	RECOG	recog	recognition
RCTL	RCTL	resistor capacitor transistor logic	RECON	recon	reconnaissance
			RECONO	recond	recondense
RCTN	rcrn	reaction	RECP	----	receptacle (altn abbr)
RCUR	rcur	recurrent	RECT	rect	rectangle
RCV	rcv	receive	RECT	rect	rectangular
RCVD	rcvd	received	RECT	rect	rectifier
RCVG	rcvg	receiving	RECY	recy	recoverability
RCVR	rcvr	receiver	RED	red	red
RCVY	rcvy	recovery	REDAP	redap	reentrant data processing
RD	----	round (altn abbr)	REDSG	redsg	redesignate
RD	rd	radar data	REDWN	redwn	redrawn
RD	rd	radiation detection	REF	ref	refer
RD	rd	random drift	REF	ref	reference
RD	rd	read	REF	ref	refinery
RD	rd	register drive	REF DES	ref des	reference designation
RD	rd	road	REFL	refl	reference line
RD	rd	roof drain	REFL	refl	reflectance
RD	rd	root diameter	REFL	refl	reflector
RD	rd	rotodome	REFLD	refld	reflected
RDC	rdc	radial	REFR	refr	refrigerate
RDC	rdc	reduce	REFR	refr	refrigerator
RDCN	rdcn	reduction	REFRD	refrd	refrigerated
RDCR	rdcr	reducer	REG	----	register (altn abbr)
RDDR	rddr	rod drive	REG	----	regular (altn abbr)
RDF	rdf	radar direction finding	REG	----	regulate (altn abbr)
RDF	rdf	radio direction finding	REG	----	regulator (altn abbr)
RDG	rdg	resolver differential generator	REGAL	regal	range and evaluation guidance for approach and landing
RDG	rdg	ridge			
RDG	rdg	rounding	REGEN	regen	regenerate
RDH	rdh	roundhead	REGEN	regen	regenerative
RDI	rdi	radio doppler inertial	REI	rei	request for engineering information
RDL	rdl	radial			
RDM	rdm	recording demand meter	REIMB	reimb	reimburse
RDMU	rdmu	range drift measuring unit	REINF	reinf	reinforce
RDMG	rdng	reading	REJ	rej	reject
RDNS	rdns	readiness	REL	----	release (altn abbr)
RDOUT	rdout	readout	REL	rel	relative
RDR	rdr	radar	REL	rel	rescue equipment locker
RDR	rdr	reader	RELBL	relbl	reliability
RDR XMTR	rdr xmtr	radar transmitter	RELOC	reloc	relocated
RDS/M	rdsm	rounds per minute	REM	rem	remainder
RD&E	rd&e	research development test and evaluation	REM	rem	removable
			REM	rem	roentgen equivalent mammal
RDTR	rdtr	radiator	REM COV	rem cov	removable cover
RDY	rdy	cyclonite	REMAO	remad	remote magnetic anomaly detection
RDY	rdy	ready			
RE	re	radiated emission	REMC	remc	resin encapsulated mica capacitor
RE	re	reel			
REAC	reac	reactance	REO	reo	regenerated electrical output
REAC	reac	reactive			
REAC	reac	reactor	REORG	reorg	reorganize
REACTVT	reactvt	reactivate	REP	rep	range error probability
READ	read	radar echo augmentation device	REP	rep	represent
			REP	rep	roentgen equivalent physical
REASM	----	reassemble (altn abbr)	REPB	repb	republic
REASSEM	reassem	reassemble	REPL	repl	replace
REASSY	reassy	reassembly	REPPAC	reppac	repetitively pulsed plasma accelerator
REBE	rebe	recovery beacon evaluation			
REC	rec	recess	REPRO	repro	reproduce
REC	rec	recessed	REPRO	repro	reproducible
REC	rec	request for engineering change	REPRO	repro	reproduction
REC MECH	rec mech	recoil mechanism	REQ	req	request

ABBREVIATION	TERM	ABBREVIATION	TERM		
REQ	req	require	RGL	rgl	regulate
REQD	reqd	required	RGLR	rglr	regular
REQN	reqn	requisition	RGLTD	rgltd	regulated
REQT	reqt	requirement	RGLTR	rgltr	regulator
RERL	rerl	residual equivalent return loss	RGN	rgn	region
RES	res	research	RGNG	rgng	rigging
RES	res	resistance	RGT	rgt	resonant gate transistor
RES	res	resistor	RGTR	rgtr	register
RES FLD	res fld	residual field	RH	rh	relative humidity
RESC	resc	rescind	RH	rh	right hand
RESEAT	reseat	reseating	RH	Rh	Rockwell hardness
RESID	resid	residual	RH DR	rh dr	right hand drive
RESIL	resil	resilient	RH PL	rh pl	rhodium plate
RESN	resn	resonant	RHD	rhd	railhead
RESN	resn	resonate	RHD	rhd	return head
RESOLN	resoln	resolution	RHEO	rheo	rheostat
RESP	resp	respectively	RHI	rhi	radar height indicator
RESP	resp	responsible	RHI	rhi	range height indicator
RESTR	restr	restorer	RHJ	rhj	rubber hose jacket
RESUP	resup	resupply	RHK	rhk	reefing hook
RET	ret	retain	RHOD	rhod	rhodium
RETNN	retnn	retension	RHOMB	rhomb	rhombic
RETP	retp	retape	RHOMB	rhomb	rhomboid
RETR	retr	retrace	RHP	rhp	reduced hard pressure
RETR	retr	retract	RHR	rhr	reheater
RETR	retr	retractable	RHR	rhr	roughness height rating
RETRO	retro	retroactive	RHS	rhs	right hand side
RETRO	retro	retrograde	RI	ri	radar input
RETROG	retrog	retrogressive	RI	ri	range instrumentation
REV	rev	review	RI	ri	reflective insulation
REV	rev	revise	RI	ri	require identification
REV	rev	revision	RI	ri	routing indicator
REV	rev	revolution	RI	ri	ribbed
REV CUR	rev cur	reverse current	RIB	rib	radar input control
REVEL	revel	reverberation elimination	RIC	ric	radar input drum
REVOCON	revocon	remote volume control	RID	rid	reset inhibit drum
REWK	rewk	rework	RID	rid	reset inhibit drum
REY	rey	reentry	RIFI	rifi	radio interference field intensity
RF	rf	radio frequency	RIL	rll	radio interference level
RF	rf	raised face	RIL	rll	red indicating lamp
RF	rf	range finder	RIM	rim	radar input mapper
RF	rf	rapid fire	RIM	rim	radiant intensity measurement
RFA	rfa	radio frequency amplifier	RIN	rin	radio inertial
RFC	rfc	radio frequency choke	RING	ring	ringer
RFCR	rfcr	refacer	RINSUL	rinsul	rubber insulation
RFD	rfd	raised face diameter	RINT	rint	radar intermittent
RFG	rfg	receive format generator	RINT	rint	radiation intelligence
RFG	rfg	roofing	RIDMETER	riometer	relative ionospheric opacity meter
RFGT	rfgt	refrigerant	RIOT	riot	real time input output transducer
RFH	rfh	raised face height	RIP	rip	radar identification point
RFI	rfi	radio frequency interference	RIS	RIS	Revolution Indicating system
RFI	rfi	ready for issue	RIV	riv	radio influence voltage
RFL	rfl	refuel	RIV	riv	river
RFLX	rflx	reflex	RJE	rje	remote job entry
RFM	rfm	reactive factor meter	RK	rack	rack
RFNA	rfna	red fuming nitric acid	RKR	rkr	rocker
RFND	rfnd	refined	RKRA	rkra	rocker arm
RFP	rfp	request for proposal	RKT	rkt	rocket
RFRC	rfrc	refractory	RKVAM	rkvam	recording kilovolt-ampere meter
RFS	rfs	regardless of feature size	RL	----	rail (altn abbr)
RFW	rfw	request for waiver	RL	RL	resistance inductance
RFW	rfw	reserve feed water	RL	rl	rocket launcher
RG	rg	reception good	RL	rl	roof leader
RG	rg	reduction gearbox	RLADD	rladd	radar low angle drogue delivery
RG	rg	reset gate	RLC	RLC	resistance inductance capacitance
RG	rg	reticulated grating	RLCR	rlcr	ralicar
RG	rg	reverse gate			
RG(N)	rg(n)	register (n) stages			
RGD	rgd	rigid			
RGH	rgh	rough			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
RLD	rlid	radar laydown delivery	RPC	rpc	remote position control
RLD	rlid	rolled	RPC	rpc	remote power control
RLF	rlf	relief	RPD	rpd	radar planning device
RLG	rlg	ralling	RPD	rpd	renewal parts data
RLR	rlr	roller	RPDR	rpdr	reproducer
RLR BRG	rlr brg	roller bearing	RPF	rpf	radiometer performance factor
RLS	rls	radar line of sight	RPG	RPG	report program generator
RLSE	rlse	release	RPI	rpi	radar precipitation integrator
RLT	rlt	relate	RPL	rpl	renewal parts leaflet
RLTN	rltn	relation	RPLNG	rplng	replenishing
RLV	rlv	relieve	RPLR	rplr	repeller
RLXN	rlxn	relaxation	RPLSN	rplsn	repulsion
RLY	rlv	relay	RPLT	rplt	repellent
RM	rm	range marks	RPM	rpm	remote performance monitoring
RM	rm	raw material	RPM	rpm	revolutions per minute
RM	rm	remedial maintenance	RPMC	rpmc	remote performance monitoring and control
RM	rm	room	RPNSM	rpnsn	replenishment
RMAX	rmax	range maximum	RPPI	rppi	remote plan position indicator
RMGF	rmgf	radar mapper, gap filler	RPQ	rpq	request for price quotation
RMH	rmh	refrigerator mechanical household	RPR	rpr	read printer
RMI	rmi	radio magnetic indicator	RPR	rpr	repair
RMJ	rmj	ramjet	RPRT	rprt	report
RMLR	rmlr	radar mapper, long range	RPS	rps	revolutions per second
RMM	rmm	radar map matching	RPS	rps	rotating passing scuttle
RMR	rmr	reamer	RPT	rpt	repeat
RMS	rms	root mean square	RPTC	rptc	repeating coil
RMS	rms	square root of mean square	RPTN	rptn	repetition
RMT	rmt	remote	RPTR	rptr	repeater
RMV	rmv	remove	RPVNTV	rpvntv	rust preventive
RN	rn	radio navigation	RQC	rqc	radar quality control
RN	rn	reference noise	RR	rr	railroad
RND	rnd	round	RR	rr	rapid rectilinear
RNDM	rndm	random	RR	rr	recurrence rate
RNF	rnf	radio noise factor (figure)	RR	rr	relief radii
RNG	rng	range	RR	rr	revision record
RNGG	rngg	ringing	RR	rr	roll roofing
RNL	rnl	renewal	RR	rr	range rate indicator
RNLT	rnl	running light	RRR	rrr	rate of rise of recovery voltage
RNR	rnr	runner	RS	rs	radiated susceptibility
RNV	rnv	radio noise voltage	RS	rs	range selector
RNWBL	rnbwl	renewable	RS	rs	range surveillance
RO	ro	radar operator	RS	rs	ready service
RO	ro	receive only	RS	rs	reverberation strength
RO	ro	rough opening	RS	rs	right side
RO	ro	runout	RS	rs	rubble stone
RO/RO	ro/ro	rollon/rolloff	RS&I	rs&i	receipt stowage and issue
ROB	rob	radar out of battle	RSALT	rsalt	running signal and anchor lights
ROC	roc	receiver operating characteristics	RSD	rsd	raised
ROC	roc	required for operational capability	RSD	rsd	rolling steel door
ROE	roe	reflector orbital equipment	RSI	rsi	reflected signal indicator
ROFT	roft	radar off target	RSIM	rsim	radar simulator
ROH	roh	regular overhaul	RSL	rsl	reconnaissance and security line
ROJ	roj	range on jamming	RSLVR	rslvr	resolver
ROM	rom	read only memory	RSN	rsn	reason
ROOT	root	relaxation oscillator optically tuned	RSP	rsp	render safe procedure
ROT	rot	radar on target	RSP	rsp	responder beacon
ROT	rot	reserve oil tank	RSPD	rspd	respond
ROT	rot	rotate	RSPS	rsp	response
ROTI	roti	recording optical tracking instrument	RSPTR	rsptr	respirator
ROTOMT	rotomt	rotometer	RSPV	rspv	respective
ROTR	rotr	receive only tape perforator	RSQ	rsq	rescue
ROTR	rotr	rotator	RSQBT	rsqbt	rescue boat
ROTS	rots	range on target signal	RSS	rss	root sum square
ROUT	rout	routine	RST	rst	radar start
RP	rp	reference pulse			
RP	rp	revision proposal			
RPA	rpa	radar performance analyzer			

MIL-STD-12D
 29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
RST	rst	reinforcing steel	RV	rv	rear view
RST	rst	reset-set trigger	RV	rv	reentry vehicle
RST	rst	restore	RV	rv	relief valve
RSTG	rstg	roasting	RVA	rva	reactive voltampere meter
RSTPF	rstpf	rustproof	RVARM	rvarm	recording varmeter
RSTR	rstr	restrict	RVDT	rvdt	rotary variable differential transformer
RSV	rsv	reserve			
RSVR	rsvr	reservoir	RVLG	rvlg	revolving
RT	rt	radar trigger	RVLV	rvlv	revolve
RT	rt	radio telephone	RVM	rvm	reactive voltmeter
RT	rt	raintight	RVP	rvp	reid vapor pressure
RT	rt	range tracking	RVR	rvr	runway visual range
RT	rt	rate	RVS	rvs	reverse
RT	rt	real time	RVSBL	rvsbl	reversible
RT	rt	receiver transmitter	RVT	rvt	rivet
RT	rt	rocket target	RVTD	rvtd	riveted
RTANG	rtang	right angle	RW	rw	raw water
RTC	rtc	reader tape contact	RWC	rwc	rainwater conductor
RTCL	rtcl	reticle	RWC	rwc	read write compute
RTCU	rtcu	real time control unit	RWG	rwg	Roebling Wire Gage
RTD	rtd	range time decoder	RWHD	rwhd	rawhide
RTD	rtd	resistance temperature detector	RWHD	rwhd	rewind
		retard	RWY	rwy	runway
RTD	rtd	retard	RX	rx	resolver transmitter
RTDC	rtdc	retardation coil	RY	ry	railway
RTDD	rtdd	real time data distribution	RYN	ryn	rayon
RTDD	rtdd	remote timing and data distribution	RZ	rz	return to zero
RTDDC	rtddc	real time digital data correction	RZL	rzl	return to zero level
		route	RZM	rzm	return to zero mark
RTE	rte	route	S	----	slate (altn abbr)
RTEL	rte	radio telephony	S	s	scuttle
RTEM	rtem	radar tracking error measurement	S	s	second (comb form)
		rubber tile floor	S	s	silk (insul)
RTF	rtf	rating	S	s	single silk (insul)
RTG	rtg	radar target identification point	S	s	soft
RTIP	rtip	radar threshold limit	S	s	source (electron device)
		reinforced tile lintel	S	s	south
RTL	rtl	resistor transistor logic	S	s	side
RTL	rtl	radio telegraph	S&H LT	s&h lt	signal and homing light
RTL	rtl	radar target material	S&P	s&p	stake and platform
RTM	rtm	rapid tuning magnetron	S-T	s-t	strip tin
RTM	rtm	receiver transmitter modulator	S/R	s/r	send and receive
		recording tachometer	S/T	s/t	search/track
RTM	rtm	return	SIS	sis	surfaced or dressed one side
RTNG	rtng	retaining	SISIE	sisie	surfaced or dressed one side and one edge
RTNR	rtnr	retainer			surfaced or dressed two sides
RTOT	rtot	range track on target	S2S	s2s	surfaced or dressed four sides
RTPH	rtph	round trips per hour	S4S	s4s	surfaced or dressed four sides
RTR	rtr	rotor	SA	sa	sail area
RTRSW	rtrsw	rotary switch	SA	sa	sense amplifier
RTRV	rtrv	retrieve	SA	sa	shaft alley
RTRY	rtry	rotary	SA	sa	small arms
RTT	rtt	radiation tracking transducer	SA	sa	spectrum analyzer
		radio teletype	SA	sa	stress anneal
RTTL	rttl	rattail	SAA	saa	small arms ammunition
RTTL	rttl	running telltale light	SABO	sabo	sense amplifier blocking oscillator
RTTV	rttv	real time television	SABRE	sabre	secure airborne bombing radar equipment
RTTY	rtty	radio teletypewriter	SAC	sac	sprayed acoustical ceiling
RTV	rtv	reentry test vehicle	SACE	sace	semiautomatic checkout equipment
RTWS	rtws	raw tape write submodule	SADIE	sadie	scanning analog to digital input equipment
RU	ru	range user	SADM	sadm	special atomic demolition munition
RU	ru	reproducing unit	SAF	saf	safety
RUB	----	rubber (altn abbr)	SAGE	sage	semiautomatic ground environment
RUD	rud	rudder	SAGE	sage	semiautomatic ground environment
RUSS	russ	russet	SAHF	sa hf	semiautomatic height finder
RV	rv	rated voltage			

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
SAL	sal	salinity	SCARF	scarf	side looking coherent all range focused
SAL	sal	salinometer	SCAT	SCAT	sequential component automatic testing
SAL	sal	saluting	SCAT	scat	space communications and tracking
SAL	sal	shipboard allowance list	SCAT	scat	surface controlled avalanche transistor
SALV	salv	salvage	SCAV	scav	scavenge
SAM	sam	selective automatic monitoring	SCC	scc	single conductor cable
SAM	sam	surface to air missile	SCC	scc	single cotton covered (insul)
SAM	sam	synchronous amplitude modulation	SCD	scd	screen door
SAN	san	sandwich	SCD	scd	specification control drawing
SAN	san	sanitary	SCDP	scdp	steel cadmium plated
SAP	sap	semiarmer piercing	SCDR	scdr	screwdriver
SAPC	sapc	suspended acoustical plaster ceiling	SCE	sce	signal conditioning equipment
SAPON	sapon	saponify	SCE	sce	source
SAR	sar	storage address register	SCF	scf	satellite control facility
SARD	sard	simulated aircraft radar data	SCH	sch	socket head
SAT	sat	saturate	SCHED	sched	schedule
SATAN	satan	satellite active nullifier	SCHEM	schem	schematic
SATC	satc	suspended acoustical tile ceiling	SCHLT	schlt	searchlight
SATFY	satfy	satisfactory	SCI	sci	science
SATL	satl	satellite	SCINT	scint	scintillator
SATPATT	satpatt	satellite paper tape transfers	SCLER	scier	scleroscope
SB	sb	secondary battery	SCLY	scly	scullery
SB	sb	serial binary	SCMOD	scmod	scale model
SB	sb	serial block	SCN	scn	specification change notice
SB	sb	service bulletin	SCNA	scna	sudden cosmic noise absorption
SB	sb	sideband	SCNG	scng	scanning
SB	sb	silver braze	SCNR	scnr	scanner
SB	sb	silver brazing	SCNTM	scntm	self contained
SB	sb	sleeve bearing	SCO	sco	subcarrier oscillator
SB	sb	smooth bore	SCODA	scoda	scan coherent doppler attachment
SB	sb	solid body	SCONT	scont	ship control
SB	sb	soot blower	SCOPE	scope	oscilloscope
SB	sb	spin block	SCORE	score	satellite computer operated readiness equipment
SB	sb	splash block	SCOU	scou	ship course
SB	sb	stove bolt	SCOUT	scout	surface controlled oxide unipolar transistor
SB	sb	stuffing box	SCP	scp	spherical candlepower
SB	sb	synchronization bit	SCR	scr	screw
SBA	sba	standard beam approach	SCR	scr	semiconductor controlled rectifier
SBK	sbk	single beam klystron	SCR	scr	short circuit ratio
SBM	sbm	submersible	SCR GT	scr gt	screen gate
SBS	sbs	semiconductor bilateral switch	SCRDB	scrdb	screwed bonnet
SBSP	sbsp	single base solid propellant	SCRDN	scrnd	screw down
SBSTR	sbstr	substrate	SCRN	scrn	screen
SBT	sbt	surface barrier transistor	SCRTERM	scrterm	screw terminal
SBU	sbu	silver brazing union	SCRTHD	scrthd	screw thread
SBW	sbw	steel basement window	SCS	scs	semiconductor controlled switch
SBX	sbx	S band transponder	SCS	scs	single channel simplex stabilization and control systems
SC	sc	saturable core	SCSH	scsh	structural carbon steel hard
SC	sc	scale	SCSM	scsm	structural carbon steel medium
SC	sc	shaft center	SCSS	scss	structural carbon steel soft
SC	sc	shaped charge	SCT	sct	structural clay tile
SC	sc	signal conditioner	SCTD	sctd	scattered
SC	sc	single contact	SCTR	sctr	scooter
SC	sc	smooth contour	SCTR	sctr	sector
SC	sc	solar cell	SCTY	scty	security
SC	sc	spacecraft			
SCA	sca	small caliber ammunition			
SCA	SCA	subcarrier authorization			
SCADAR	scadar	scatter detection and ranging			
SCALO	scalo	scanning local oscillator			
'CAN	scan	antenna scan			
'CAP	scap	silent compact auxiliary power			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
SCU	scu	scanner control unit	SEOPSN	seopsn	select operate sense
SCU	scu	single conditioning unit	SEP	sep	separate
SCUBA	SCUBA	self contained underwater breathing apparatus	SEP	sep	separator
SCUP	scup	scupper	SEP	Sep	September
SCYL	scyl	single cylinder	SEP	sep	star epitaxial planar
SD	sd	safety destructor	SEQ	seq	sequence
SD	sd	sample data	SEQ CHK	seq chk	sequence check
SD	sd	self destroying	SER	ser	serial
SD	sd	shell destroying	SER	ser	series
SD	sd	shower drain	SERG	serg	servicing
SD	sd	soft drawn	SERNO	serno	serial number
SD	sd	spectral distribution	SERR	serr	serrate
SD	sd	standard deviation	SERR	serr	serrated
SD	sd	sweep driver	SERV	----	service (altn abbr)
SD BL	sd bl	sand blast	SERVO	servo	servomechanism
SDA	sda	source data automation	SESAME	sesame	service, sort and merge
SDC	sdc	signal data converter	SET	set	setting
SDC	sdc	situation display converter	SET	set	solar energy thermionic
SDDU	sddu	simplex data distribution unit	SETLG	setlg	settling
SDFTN	sdfn	soda fountain	SETR	setr	setter
SDG	sdg	siding	SEW	sew	sewage
SDG	sdg	simulated data generator	SEW	sew	sewer
SDG	sdg	situation display generator	SF	sf	sea flood
SDGH	sdgh	sweet dough	SF	sf	semifinished
SDIS	sdis	ship distance	SF	sf	service factor
SDIS	SDIS	Ship Draft Indicating System	SF	sf	slip fit
SDIT	sdit	ship draft indicator transmitter	SF	sf	slow fire
SDL	sdl	saddle	SF	sf	spot face
SDN & SU	sdn & su	step down and step up	SFA	sfa	service-factor amperes
SDR	sdr	sender	SFB	sfb	solid fiberboard
SDR	sdr	sounder	SFC	sfc	specific fuel consumption
SDT	sdt	simulated data tape	SFOR	sfor	single feeder
SDV	sdv	slowed down video	SFGD	sfgd	safeguard
SE	se	single end	SFLS	sfls	semiflush
SE	se	special equipment	SFO	sfo	service fuel oil
SE	se	support equipment	SFO	sfo	spot face other side
SE	se	system engineering	SFPRF	sfprf	semifireproof
SEC	sec	secant	SFSCT	sfsct	smooth face structural clay tile
SEC	sec	second	SFT	sft	shaft
SEC	sec	secondary	SFT EXT	sft ext	shaft extension
SEC	sec	secret	SFTR	sftr	shipfitter
SECH	sech	hyperbolic secant	SFXD	sfxd	semifixed
SECO	seco	sequential coding	SG	sg	sawtooth generator
SECOR	secor	sequential collation of range	SG	sg	single groove (insul)
SECRG	secr	securing	SG	sg	structural glass
SECT	sect	section	SG	sg	swamp glider
SED	sed	sedan	SGB	sgb	switchgear block
SEDC	sedc	steam engine direct connected	SGD	sgd	signed
SEG	seg	sealing	SGDE	sgde	steering gear dual emergency
SEG	seg	segment	SGL	sgl	single
SEJ	sej	sliding expansion joint	SGM	sgm	spark gap modulation
SEL	sel	select	SGSFU	sgsfu	salt glazed structural facing units
SEL	sel	selectivity	SGSP	sgsp	single groove single petticoat (insul)
SEL	sel	selector	SGSUB	sgsub	salt glazed structural unit base
SEL RGTR	sel rgtr	select register	SGW	sgw	security guard window
SELCAL	selcal	selective calling	SH	sh	scleroscope hardness
SELF CAL	self cal	self calibrating	SH	sh	shackle
SELF CL	self cl	self closing	SH	sh	share
SELF PROP	self prop	self propelled	SH	sh	sheet
SELS	sels	selsyn	SH	sh	sheeting
SELSYN	selsyn	self synchronous	SH	SH	shield (electron device)
SEM	SEM	scanning electron microscope	SH	sh	shower
SEMICOND	semicond	semiconductor	SH	sh	shunt
SEN	sen	semienclosed	SH & T	sh & t	shower and toilet
SEN	sen	sense	SH ABS	sh abs	shock absorber
SENS	sens	sensitive	SH BL	sh bl	shot blast
SENS	sens	sensitivity	SH CONN	sh conn	shore connection
			SH TR	sh tr	shunt trip

MIL-STD-12D
20 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
SHBLDR	shbldr	shipbuilder	SHBLDR
SHCR	shcr	shipping container	SHCR
SHEP	shep	solar high energy particles	SHEP
SHF	shf	shift	SHF
SHF	shf	super high frequency	SHF
SHFTGR	shftgr	shaft gear	SHFTGR
SHIRAN	shiran	S band high accuracy ranging and navigation	SHIRAN
SHK	shk	shank	SHK
SHK	shock	shock	SHK
SHL	shl	shell	SHL
SHL	shl	shellac	SHL
SHLD	shld	shield	SHLD
SHLD	shld	shielding	SHLD
SHLDR	shldr	shoulder	SHLDR
SHLN	shln	shoreline	SHLN
SHMKR	shmkcr	shoemaker	SHMKR
SHN	shn	shown	SHN
SHODOP	shodop	short range doppler	SHODOP
SHORAN	shoran	short range navigation	SHORAN
SHORT	short	short circuit	SHORT
SHP	shp	shaft horsepower	SHP
SHP	shp	shape	SHP
SHPBD	shpbd	shipboard	SHPBD
SHPCl	shpcl	ship class	SHPCl
SHPNG	shpng	shipping	SHPNG
SHPRF	shprf	shakeproof	SHPRF
SHPT	shpt	shipment	SHPT
SHRAP	shrap	shrapnel	SHRAP
SHRD	shrd	shroud	SHRD
SHRDF	shrdf	shroud fin	SHRDF
SHRDR	shrdr	shredder	SHRDR
SHRNG	shrng	shearing	SHRNG
SHRP	shrp	sharpener	SHRP
SHSTS	shsts	ship status	SHSTS
SHT	short	short	SHT
SHT DN	sht dn	shut down	SHT DN
SHTC	shtc	short time constant	SHTC
SHTG	shtg	shortage	SHTG
SHTHG	shthg	sheathing	SHTHG
SHTL	shtl	shuttle	SHTL
SHTR	shtr	shutter	SHTR
SHTSD	shtsd	short side	SHTSD
SHV	shv	sheave	SHV
SI	SI	International System of Units	SI
SI	si	salinity indicator	SI
SI	si	standing instruction	SI
SI	SI	Systeme International d'Unites	SI
SI LT	si lt	side light	SI LT
SIA	sia	standard instrument approach	SIA
SIAM	siam	signal information and monitoring	SIAM
SIB	sib	standard iron bar	SIB
SID	sid	seal in device	SID
SID	sid	standard instrument departure	SID
SID	sid	sudden ionospheric disturbance	SID
SIF	sif	selective identification feature	SIF
SIF	sif	single face	SIF
SIF	sif	sound intermediate frequency	SIF
SIG	sig	signal	SIG
SIGINT	sigint	signal intelligence	SIGINT
SIL	sil	silence	SIL
SIL	sil	silver	SIL
SIL	sil	speech interference level	SIL
SIL PL	sil pl	silver plate	SIL PL
SILG	silg	silencing	SILG
SILS	silis	silver solder	SILS
SIM	sim	similar	SIM
SIM	sim	simulator	SIM
SIMCOM	simcom	simulator compiler	SIMCOM
SIMICOR	simicor	simultaneous multiple image correlation	SIMICOR
SIMP	simp	specific impulse	SIMP
SIN	sin	sine	SIN
SINAD	sinad	signal plus noise and distortion	SINAD
SINH	sinh	hyperbolic sine	SINH
SINS	SINS	Ship Inertial Navigational System	SINS
SIPOP	sipop	satellite information procedure operational program	SIPOP
SIR	sir	signal to interference ratio	SIR
SIS	SIS	satellite interceptor system	SIS
SIS	sis	standard instruction set	SIS
SIT	sit	situation	SIT
SITE	site	search information tape equipment	SITE
SIWDR	siwdr	sidevinder	SIWDR
SJ	sj	slip joint	SJ
SK	sk	sink	SK
SK	sk	sketch	SK
SK	sk	skinned	SK
SK	sk	skinner	SK
SK LT	sk lt	station keeping lights	SK LT
SKD	skd	skilled	SKD
SKD	skd	skirted	SKD
SKT	skt	skirt	SKT
SKT	skt	socket	SKT
SL	sl	safe locker	SL
SL	sl	sand loaded	SL
SL	sl	sea level	SL
SL	sl	slide	SL
SL	sl	sliding	SL
SLA	sla	spacecraft lem adapter	SLA
SLAR	slar	side looking airborne radar	SLAR
SLATE	slate	small lightweight altitude transmission equipment	SLATE
SLB	slb	side lobe blanking	SLB
SLB	slb	signal light bare	SLB
SLBL	slbl	soluble	SLBL
SLBM	slbm	sea launched ballistic missile	SLBM
SLC	slc	side lobe cancellation	SLC
SLC	slc	slice	SLC
SLD	slid	sealed	SLD
SLD	slid	sliding door	SLD
SLD	slid	slowdown	SLD
SLDR	slidr	solder	SLDR
SLF	slf	straight-line frequency	SLF
SLFCLN	slfcln	self cleaning	SLFCLN
SLFGEN	slfgen	self generating	SLFGEN
SLFIND	slfind	self indicating	SLFIND
SLFLKG	slflkg	self locking	SLFLKG
SLFSE	slfse	self sealing	SLFSE
SLFTPG	slftpg	self tapping	SLFTPG
SLG	slg	sludge	SLG
SLG	slg	slug	SLG
SLGR	slgr	slinger	SLGR
SLP	slp	slope	SLP
SLPL	slpl	sea loading pipeline	SLPL
SLR	slr	side looking radar	SLR
SLS	sls	sea level static	SLS
SLS	sls	side lobe suppression	SLS
SLSP	slsp	slow speed	SLSP
SLT	slt	self loading tape	SLT
SLT	slt	skylight	SLT
SLT	slt	slate	SLT
SLT	slt	slit	SLT

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
SLT	slt	special launch trajectory	SODAR	sodar	sound detection and ranging
SLT	slt	spotlight	SOFAR	sofar	sound fixing and ranging
SLTD	sltd	slotted	SOI	soi	space object identification
SLV	slv	satellite launching vehicle	SOL	sol	solenoid
SLV	slv	sleeve	SOL	sol	solid
SLVG	slvg	sleeving	SOL HGT	sol hgt	solid height
SLVT	slvt	solvent	SOLB	solb	start of line block
SLW	slw	store logical word	SOLN	soln	solution
SLWL	slwl	straight line wavelength	SOLO	solo	selective optical lock-on
SLYP	slyp	short leaf yellow pine	SOLV	solv	solenoid valve
SM	sm	service module	SOM	som	start of message
SM	sm	small	SOM-H	som-h	start of message-high precedence
SM	sm	smooth	SOM-L	som-l	start of message-low precedence
SM	sm	smoothing	SOMP	somp	start of message priority
SM	sm	strategic missile	SONAC	sonac	sonar nacelle (sonacelle)
SMACH	smach	sounding machine	SONAR	sonar	sound navigation and ranging
SMD	smd	submarine mine depot	SONB	sonb	sonobuoy
SMEK	smek	summary message enable keyboard	SONCM&D	SONCM&D	sonar countermeasures and deception
SMF	smf	solar magnetic field	SONCR	soncr	sonar control room
SMK	smk	smoke	SONOSW	sonosw	sonoswitch
SMK GEN	smk gen	smoke generator	SOP	sop	scavenging oil pump
SMKLS	smkls	smokeless	SOR	sor	specific operational requirement
SMLS	smls	seamless	SORTE	sorte	summary of radiation tolerant electronics
SMNK	smnk	smooth neck	SORTI	sorti	satellite orbital track and intercept
SMP	smp	sensitized material print	SOSTEL	SOSTEL	solid state electronic logic
SMP	smp	sound motion picture	SOSUS	SOSUS	sound and surveillance system
SMPHR	smphr	semaphore	SOV	sov	shutoff valve
SMP LG	smp lg	sampling	SOW	sow	start of word
SMS	sms	silico-manganese steel	SP	sp	one pole
SMSA	smsa	shop missile assembly and maintenance	SP	sp	sample part
SMT	smt	square mesh tracking	SP	sp	sequential phase
SMTK	smtk	sump tank	SP	sp	shear plate
SMUT	smut	shrink mockup template	SP	sp	short persistence
SMY	smv	summary	SP	sp	single pole
SN	sn	service note	SP	sp	smokeless powder
SN	sn	signal to noise	SP	sp	soil pipe
SN	sn	sine of the amplitude	SP	sp	space
SN	sn	siren	SP	sp	spare
SN	sn	solid neutral	SP	sp	spare part
SNBR	snbr	snubber	SP	sp	special (comb form)
SND	snd	sound	SP	sp	special (projectile)
SNDG	sndg	sending	SP	sp	special purpose
SNDG	sndg	sounding	SP	sp	specific
SNDPRF	sndprf	soundproof	SP	sp	speed
SNF	snf	system noise factor (figure)	SP	sp	splashproof
SNH	snh	snatch	SP	sp	splitting
SNI	sni	sequence number indicator	SP	sp	spool
SNKL	snkl	snorkel	SP	sp	standpipe
SNL	sni	standard nomenclature list	SP GR	sp gr	specific gravity
SNLG	sni	signaling	SP HT	sp ht	specific heat
SNO	sno	stock number	SP LT	sp lt	speed light
SNR	snr	signal to noise ratio	SP PH	sp ph	split phase
SNR	snr	sonar	SP SW	sp sv	single pole switch
SNSL	snsi	stock number sequence listing	SP VOL	sp vol	specific volume
SNSR	snsr	sensor	SPA	spa	S band power amplifier
SNTR	snt	sinter	SPA	spa	sudden phase anomaly
SNTR	snt	sintered	SPACECOM	spacecom	space communications
SNTZD	sntzd	sensitized	SPAR	spar	super precision approach radar
SNTZG	sntzg	sensitizing	SPAR	spar	synchronous position attitude recorder
SNY	sny	sunny	SPAT	spat	silicon precision alloy transistor
SO	so	shop order	SPC	spc	special common (projectile)
SO	so	slow operate (relay)	SPC	spc	suspended plaster ceiling
SO	so	stock order			
SO	so	stop order			
SOAR	soar	safe operating area			
SOC	soc	service and overhaul change			
SOC	soc	society			
SOC D	soc d	source control drawing			
SOC N	soc n	source control number			

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
SPCAT	spcat	special category	superquick
SPCC	spcc	ship parts control center	square centimeter
SPCHG	spchg	supercharge	square foot
SPCL	spcl	special	square inch
SPCLN	spcln	special cleaning	square kilometer
SPCONV	spconv	speed converter	squirrel cage
SPCR	spcr	spacer	square head
SPCTG	spctg	spherical cartridge	squadron
SPDL	spdl	spindle	square root
SPDOM	spdom	speedometer	squarewave
SPDR	spdr	spider	squeeze grip
SPDS	spds	safe practice data sheet	saturable reactor
SPDT	spdt	single pole double throw	selective ringing
SPDT SW	spdt sw	single pole double throw switch	selenium rectifier
			senior
SPE	spe	stored program element	shift register
SPEC	spec	specification	short range
SPEC	spec	specimen	slip ring
SPEED	speed	signal processing in evaluated electronic devices	slow release (relay)
			solid rocket
SPFT	spft	desk, single pedestal flat-top	sound ranging
			special regulations
SPG	spg	spooling	speed recorder
SPH	sph	space heater	split ring
SPHER	spher	spherical	stateroom
SPHN	sphn	siphon	surveillance radar
SPK	spk	spark	specialized repair activity
SPK	spk	spike	short range attack missile
SPKR	spkr	speaker	short range ballistic missile
SPL	----	special (altn abbr)	search
SPL	spl	separate parts list	step-recovery diode
SPL	spl	single propellant loading	surveillance radar element
SPL	spl	spiral	surge
SPL WPN	spl wpn	special weapons	single rotating knife
SPLC	spic	splice	series relay
SPLN	spin	spline	syringe
SPLTR	spltr	splitter	stove rod
SPLX	splx	simplex	sonobuoy referenced position
SPLY	sply	supply	scraping
SPM	spm	shots per minute	scraper
SPM	spm	strokes per minute	sound recorder reproducer
SPNR	spnr	spanner	search radar terrain clearance
SPNSN	spnsn	suspension	service ceiling
SPP	spp	still picture projector	survival
SPPL	sppl	spark plug	same size
SPR	spr	sense printer	semisteel
SPR	spr	silicon power rectifier	service sink
SPR	spr	spring	ship service
SPR	spr	sprinkler	signal strength
SPRDR	sprdr	spreader	single shot
SPREG	spreg	speed regulator	slop sink
SPRG	sprg	sprinkling	smoke stand
SPRKT	sprkt	sprocket	solid state
SPRT	sprt	support	spin stabilized (rockets)
SPS	sp	sample per second	star shell (illuminating projectile)
SPS	sp	service propulsion system	straight shank
SPS	sp	special services	subsystem
SPSCR	spscr	special screw	summing selector
SPSHP	spshp	special shaped	skywave synchronized long range navigation
SPST	spst	single pole single throw	starboard side light
SPST SW	spst sw	single pole single throw switch	synchronization separator and digitizer
			suspended sprayed acoustical ceiling
SPT	spltt	split	single sideband
SPT	spt	septuple	single sideboard
SPT	spt	spraytight	single swing blocking oscillator
SPTT	sptt	single pole triple throw	
SPTW	sptw	desk, single pedestal typewriter	
SPVN	spvn	supervision	
SPYR	spyr	sprayer	
SQ	sq	square	
SQ	sq	superquick	
SQ CM	sq cm	square centimeter	
SQ FT	sq ft	square foot	
SQ IN	sq in	square inch	
SQ KM	sq km	square kilometer	
SQCG	sqcg	squirrel cage	
SOH	sqh	square head	
SON	sqn	squadron	
SQRT	sqrt	square root	
SQW	sqw	squarewave	
SQZGR	sqzgr	squeeze grip	
SR	sr	saturable reactor	
SR	sr	selective ringing	
SR	sr	selenium rectifier	
SR	sr	senior	
SR	sr	shift register	
SR	sr	short range	
SR	sr	slip ring	
SR	sr	slow release (relay)	
SR	sr	solid rocket	
SR	sr	sound ranging	
SR	sr	special regulations	
SR	sr	speed recorder	
SR	sr	split ring	
SR	sr	stateroom	
SR	sr	surveillance radar	
SRA	sra	specialized repair activity	
SRAM	sram	short range attack missile	
SRBM	srbm	short range ballistic missile	
SRCH	srch	search	
SRD	srd	step-recovery diode	
SRE	sre	surveillance radar element	
SRG	srg	surge	
SRKN	srkn	single rotating knife	
SRLY	srlly	series relay	
SRNG	srng	syringe	
SROD	srod	stove rod	
SRP	srp	sonobuoy referenced position	
SRPG	srbg	scraping	
SRPR	srpr	scraper	
SRR	srr	sound recorder reproducer	
SRTC	srtc	search radar terrain clearance	
SRVCLG	srvcig	service ceiling	
SRVL	srvl	survival	
SS	ss	same size	
SS	ss	semisteel	
SS	ss	service sink	
SS	ss	ship service	
SS	ss	signal strength	
SS	ss	single shot	
SS	ss	slop sink	
SS	ss	smoke stand	
SS	ss	solid state	
SS	ss	spin stabilized (rockets)	
SS	ss	star shell (illuminating projectile)	
SS	ss	straight shank	
SS	ss	subsystem	
SS	ss	summing selector	
SS LORAN	ss loran	skywave synchronized long range navigation	
SS LT	ss lt	starboard side light	
SS&D	ss&d	synchronization separator and digitizer	
SSAC	ssac	suspended sprayed acoustical ceiling	
SSB	ssb	single sideband	
SSBD	ssbd	single sideboard	
SSBO	ssbo	single swing blocking oscillator	

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM	
SSBR	ssbr	smooth surface builtup roof	stc	sensitivity time control
SSC	ssc	solid state circuit	stch	stitch
SSCF	sscf	signal strength center frequency	stcw	system time code word
SSCR	sscr	setscrew	std	standard
SSCRN	sscrn	silkscreen	stdf	standoff
SSCU	sscu	special signal conditioning unit	stdvg	stern diving
SSD	ssd	solid state detector	stdy	steady
SSD	ssd	subsoil drain	stdzn	standardization
SSE	sse	solid state electronics	stem	storable tubular extendible member
SSE	sse	system safety engineering	STEN	stencil
SSF	ssf	saybolt seconds furol	STER	seater
SSFL	ssfl	steady state fermi level	STER	sterilizer
SSFM	ssfm	single sideband frequency modulation	STERED	stereophonic
SSG	ssg	search signal generator	STFG	stuffing
SSI	ssi	sector scan indicator	STG	stage
SSIG	ssig	single signal	STG	stg
SSK	ssk	soil stack	STG LT	stg lt
SSM	ssm	single sideband modulation	STGEN	stgen
SSM	ssm	solid state materials	STGR	stringer
SSM	ssm	surface to surface missile	STIF	stiffener
SSMD	ssmd	silicon stud mounted diode	STINFO	scientific and technical information
SSO	ssso	steady state oscillation	STIR	stirrup
SSP	ssp	ship speed	STK	stack
SSPM	sspm	single strokes per minute	STK	stock
SSR	ssr	secondary surveillance radar	STK	stake
SSR	ssr	slate shingle roof	STL	steel
SSS	sss	silicon symmetrical switch	STL	studio transmitter link
SSS	sss	solid state switching	STLR	semitrailer
SST	sst	stainless steel	STLT	stellite
SST	SST	supersonic transport	STMG	steaming
SSTG	sstg	ship service turbo generator	STML	stimulate
SSTU	ssttu	seamless steel tubing	STMT	statement
SSU	ssu	saybolt seconds universal	STN	stone
SSV	ssv	ship to surface vessel	STNG	sustaining
SSV	ssv	static self verification	STNLS	stainless
SSW	ssw	synchro switch	STOL	short takeoff and landing
SSW	ssw	synchronizing switch	STOR	storage
ST	st	sawtooth	stp	selective tape print
ST	st	schmitt trigger	stp	stamp
ST	st	Schuler tuning	STP	strip
ST	st	self trapping	STPD	stripped
ST	st	single tire	STPDN	step down
ST	st	single turn	STPG	stepping
ST	st	single-throw	STPL	stern plane
ST	st	sounding tube	STPNG	stopping
ST	st	steam	STPR	short taper
ST	st	store	STPR	stepper
ST	st	street	STPR	stripper
ST & SP	st & sp	start and stop	STR	straight
ST BRZ	st brz	statuary bronze	STR	strainer
ST LT	st lt	stern light	STR	stream
ST PR	st pr	static pressure	STR	strength
STA	sta	station	STR	stripping
STA	sta	stationary	STRAT	strat
STAB	stab	stabilizer	STRATO	strato
STABY	staby	stability	STRAW	straw
STAE	stae	second time around echo	STRBK	strbck
STALO	stalo	stabilized local oscillator	STRD	strnd
STAMO	stamo	stabilized master oscillator	STRG	strg
STAN	stan	stanchion	STRG	strng
START	start	starter	STRK	strk
STAT	stat	photostat	STRL	stri
STAT	stat	status	STRLN	strln
STB	stb	shore terminal box	STRM	strm
STB	stb	stable	STROBE	strobe
STBD	stbd	starboard	STRP	strp
STBLN	stbln	stabilization	STRUCT	struct
STBSCP	stbscp	stroboscope	STS	sts
STBY	stby	standby	STS	sts
			stc	stc
			stch	stch
			stcw	stcw
			std	std
			stdf	stdf
			stdvg	stdvg
			stdy	stdy
			stdzn	stdzn
			stem	stem
			sten	sten
			ster	ster
			ster	ster
			stereo	stereo
			stfg	stfg
			stg	stg
			stg	stg
			stg lt	stg lt
			stgen	stgen
			stgr	stgr
			stif	stif
			stinfo	stinfo
			stir	stir
			stk	stk
			stk	stk
			stk	stk
			stl	stl
			stl	stl
			stlr	stlr
			stlt	stlt
			stmg	stmg
			stml	stml
			stmt	stmt
			stn	stn
			stng	stng
			stnls	stnls
			stol	stol
			stor	stor
			stp	stp
			stp	stp
			stp	stp
			stpd	stpd
			stpdn	stpdn
			stpg	stpg
			stpl	stpl
			stpng	stpng
			stpr	stpr
			stpr	stpr
			stpr	stpr
			str	str
			str	str
			str	str
			str	str
			str	str
			strat	strat
			strato	strato
			straw	straw
			strbk	strbk
			strd	strd
			strg	strg
			strg	strg
			strg	strg
			strk	strk
			strl	strl
			strln	strln
			strm	strm
			strobe	strobe
			strp	strp
			struct	struct
			sts	sts
			sts	sts

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
STSH	stsh	stabilized shunt	stabilized shunt
STT	stt	single target track	single target track
STTR	sttr	stator	stator
STU	stu	special test unit	special test unit
STU	stu	step up	step up
STU	stu	system timing unit	system timing unit
STW	stw	storm water	storm water
STWG	stwg	stowage	stowage
STWP	stwp	steam working pressure	steam working pressure
STWY	stwy	stairway	stairway
SU	su	supply unit	supply unit
SUB	sub	submarine	submarine
SUBASSY	subassy	subassembly	subassembly
SUBCAL	subcal	subcaliber	subcaliber
SUBJ	subj	subject	subject
SUBMG	submg	submerged	submerged
SUBMG	submg	submergence	submergence
SUBMIN	submin	subminiature	subminiature
SUBQ	subq	subsequent	subsequent
SUBST	subst	substitute	substitute
SUBSTA	substa	substation	substation
SUBSTR	substr	substructure	substructure
SUBTR	subtr	subtraction	subtraction
SUC	suc	succeeding	succeeding
SUCT	suct	suction	suction
SUOT	sudt	silicon unilateral diffused transistor	silicon unilateral diffused transistor
SUF	suf	sufficient	sufficient
SUFF	suff	suffix	suffix
SUJ	suji	side upset jaw	side upset jaw
SUM	sum	summing	summing
SUM	sum	surface to underwater missile	surface to underwater missile
SUM	sum	system check and utility master	system check and utility master
SUPCUR	supcur	superimposed current	superimposed current
SUPERHET	superhet	superheterodyne	superheterodyne
SUPERSTR	superstr	superstructure	superstructure
SUPHTR	suphtr	superheater	superheater
SUPPL	suppl	supplement	supplement
SUPPR	suppr	suppress	suppress
SUPSD	supsd	supersede	supersede
SUPSENS	supsens	supersensitive	supersensitive
SUPT	supt	superintendent	superintendent
SUPV	supv	supervise	supervise
SURF	surf	surface	surface
SURG	surg	surgical	surgical
SURGE	surge	sorting updating report generating etc	sorting updating report generating etc
SURV	surv	survey	survey
SUS	SUS	semiconductor unilateral switch	semiconductor unilateral switch
SUS	sus	signal underwater sound	signal underwater sound
SUSP	susp	suspend	suspend
SV	sv	safety valve	safety valve
SV	sv	self ventilated	self ventilated
SV	sv	self verification	self verification
SV	sv	side view	side view
SV	sv	single silk varnish (insul)	single silk varnish (insul)
SVCE	svce	service	service
SVMTR	svmtr	servomotor	servomotor
SVO	svo	servo	servo
SVTL	svtl	semivital	semivital
SW	sw	salt water	salt water
SW	sw	short wave	short wave
SW	sw	single weight	single weight
SW	sw	spot weld	spot weld
SW	sw	swash	swash
SW	sw	switch	switch
SW	sw	switchband wound (relay)	switchband wound (relay)
SWB	swb	short wheel base	short wheel base
SWBD	swbd	switchboard	switchboard
SWBHD	swbhd	swash bulkhead	swash bulkhead
SWCP	swcp	salt water circulating pump	salt water circulating pump
SWD	swd	side water depth	side water depth
SWF	swf	short wave fadeout	short wave fadeout
SWG	SWG	British Standard Wire Gage	British Standard Wire Gage
SWG	SWG	Stubs Wire Gage	Stubs Wire Gage
SWG	swg	swage	swage
SWG	swg	swing	swing
SWG BKT	swg bkt	swinging bracket	swinging bracket
SWG D	swgd	swinging door	swinging door
SWGR	swgr	switchgear	switchgear
SWL	swl	safe working load	safe working load
SWLDG	swldg	socket welding	socket welding
SWOG	swog	special weapons overlight guide	special weapons overlight guide
SWOV	swov	switchover	switchover
SWP	swp	safe working pressure	safe working pressure
SWP	swp	salt water pump	salt water pump
SWP	swp	sweep	sweep
SWP EXP	swp exp	sweep expand	sweep expand
SWP INTEG	swp integ	sweep integrator	sweep integrator
SWR	swr	standing wave ratio (voltage)	standing wave ratio (voltage)
SWR	swr	steel wire rope	steel wire rope
SWR	swr	switch rails	switch rails
SWS	sws	switch stand	switch stand
SWSG	swsg	security window screen and guard	security window screen and guard
SWT	swt	sweat	sweat
SWT	swt	switch ties	switch ties
SWTL	swtl	surface wave transmission line	surface wave transmission line
SWVL	swvl	suivel	suivel
SXL	sxl	sexless (connector)	sexless (connector)
SXS	sxs	step by step	step by step
SXT	sxt	sextuple	sextuple
SXTN	sxtn	sextant	sextant
SYM	----	symmetrical (altn abbr)	symmetrical (altn abbr)
SYM	sym	symbol	symbol
SYMM	symp	symmetrical	symmetrical
SYMP	symp	symposium	symposium
SYN	syn	synchronous	synchronous
SYN IND	syn ind	synchronization indicator	synchronization indicator
SYN LP	syn lp	synchronizing lamp	synchronizing lamp
SYN RECP	syn recp	synchronizing receptacle	synchronizing receptacle
SYNC	sync	synchronize	synchronize
SYNC CONV	sync conv	synchronous converter	synchronous converter
SYNCOM	syncom	synchronous orbiting communications satellite	synchronous orbiting communications satellite
SYNS	syms	synopsis	synopsis
SYNSCF	synscf	synchroscope	synchroscope
SYNTH	synth	synthetic	synthetic
SYNTI	synti	synchro tie	synchro tie
SYS	sys	system	system
T	t	single thermoplastic (insul)	single thermoplastic (insul)
T	t	synthetic thermo-plastic (insul)	synthetic thermo-plastic (insul)
T	t	t-bar (structural shape)	t-bar (structural shape)
T	t	teeth	teeth
T	t	thermoplastic (insul)	thermoplastic (insul)
T	t	time	time
T	t	toilet	toilet
T	t	total trim	total trim
T	tee	tee	tee
T	test	test (altn abbr)	test (altn abbr)
T	tooth	tooth	tooth
T&B	t&b	top and bottom	top and bottom
T&BB	t&bb	top and bottom bolt	top and bottom bolt
T&BI	t&bi	turn and bank indicator	turn and bank indicator
T&D	t&d	transmission and distribution	transmission and distribution

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM
T&DA	t&da	tracking and data acquisition	T&DA
T&E	t&e	test and evaluate	T&E
T&G	t&g	tongue and groove	T&G
T&G	t&g	tracking and guidance	T&G
T&H	t&h	test and handling	T&H
T&P	t&p	time and percussion	T&P
T/B	T/B	title block	T/B
T/E	T/E	tables of equipment	T/E
T/F	t/f	time of fall	T/F
T/FR	t/fr	top of frame	T/FR
T/O	t/o	tables of organization	T/O
T/O&E	t/o&e	tables of organization and equipment	T/O&E
T/R	t/r	time of rise	T/R
T/R&G	t/r&g	transmit receive & guard	T/R&G
TA	ta	table of allowances	TA
TA	ta	target area	TA
TAAR	taar	target area analysis radar	TAAR
TAB	tab	tabular	TAB
TAB	tab	tabulate	TAB
TABSIM	tabsim	tabulator simulator	TABSIM
TABSOL	tabsol	table solution	TABSOL
TAC	tac	tactical	TAC
TAC	tac	transistorized automatic control	TAC
TAC	tac	translator assembler compiler	TAC
TACAN	TACAN	tactical air navigation	TACAN
TACCAR	taccar	time average clutter coherent airborne radar	TACCAR
TACDEN	tacden	tactical data entry	TACDEN
TACH	tach	tachometer	TACH
TAD	tad	target acquisition data	TAD
TADM	tadm	tactical atomic demolition munition	TADM
TADR	tadr	tabulated drawing	TADR
TAF	taf	trim after forming	TAF
TAL	tal	tailor	TAL
TALT	talt	tracking altitude	TALT
TAM	tam	technical ammunition	TAM
TAN	tan	tangent	TAN
TAN	tan	tanned	TAN
TANH	tanh	hyperbolic tangent	TANH
TAPAC	tapac	tape automatic positioning and control	TAPAC
TAPAK	tapak	tape pack	TAPAK
TAPE	tape	tape automatic preparation equipment	TAPE
TAR	TAR	terrain avoidance radar	TAR
TARAN	taran	tactical attack radar and navigation	TARAN
TARP	tarp	tarpaulin	TARP
TARS	tars	terrain analog radar simulator	TARS
TAS	tas	true airspeed	TAS
TASC	tasc	terminal area sequencing and control	TASC
TASCON	tascon	television automatic sequence control	TASCON
TASE	tase	tactical air support element	TASE
TASI	tasi	time assignment speech interpolation	TASI
TASR	tasr	terminal area surveillance radar	TASR
TAT	tat	target aircraft transmitter	TAT
TAT	tat	true air temperature	TAT
TB	tb	tabulation block	TB
TB	TB	technical bulletin	TB
TB	tb	terminal board	TB
TB	tb	tile base	TB
TBA	tba	terminal board assembly	TBA
TBATT	tbatt	torpedo battery	TBATT
TBAX	tbax	tube axial	TBAX
TBC	tbc	toss bomb computer	TBC
TBD	tbd	to be determined	TBD
TBE	tbe	thread both ends	TBE
TBG	tbg	tubing	TBG
TBI	tbi	target bearing indicator	TBI
TBL	table	table	TBL
TBLR	tblr	tumbler	TBLR
TBO	tbo	time between overhaul	TBO
TC	tc	tape core	TC
TC	TC	technical circular	TC
TC	tc	technical control	TC
TC	tc	temperature coefficient	TC
TC	tc	temperature compensating	TC
TC	tc	terra cotta	TC
TC	tc	thermocouple	TC
TC	tc	thread cutting	TC
TC	tc	time constant	TC
TC	tc	timed closing	TC
TC	tc	toilet case	TC
TC	tc	top chord	TC
TC	tc	trip coil	TC
TCA	tca	terminal control area	TCA
TCBV	tcbv	temperature coefficient of breakdown voltage	TCBV
TCC	tcc	travel correction calculator	TCC
TCC	tcc	turbine close coupled	TCC
TCD	tcd	thyatron core driver	TCD
TCG	tcg	tune controlled gain	TCG
TCH	tch	temporary construction hole	TCH
TCH	tch	transfer in channel	TCH
TCI	tci	terrain clearance indicator	TCI
TCL	TCL	transistor coupled logic	TCL
TCM	tcn.	telemetry code modulation	TCM
TCP	tcp	traffic control post	TCP
TCR	tcn	temperature coefficient of resistance	TCR
TCR	tcn	transfer control register	TCR
TCTO	TCTO	time compliance technical order	TCTO
TCU	tcu	tape control unit	TCU
TCU	tcu	threshold control unit	TCU
TCU	tcu	transmission control unit	TCU
TCUL	tcul	tap changing under load	TCUL
TCZD	tczd	temperature compensated zener diode	TCZD
TD	td	table of distribution	TD
TD	td	tank destroyer	TD
TD	TD	technical directive	TD
TD	td	temperature differential	TD
TD	td	testing device	TD
TD	td	tile drain	TD
TD	td	time delay	TD
TD	td	time difference	TD
TD	td	transmitter distributor	TD
TD	td	turbine direct	TD
TD	td	turbine driven	TD
TDA	tda	tunnel diode amplifier	TDA
TDC	tdc	time delay closing	TDC
TDC	tdc	top dead center	TDC
TDCM	tdcm	transistor driver core memory	TDCM
TDCTL	TDCTL	tunnel diode charge transformer logic	TDCTL
TDD	tdd	target detecting device	TDD
TDD	tdd	telemetry data digitizer	TDD
TDDL	tddl	time division data link	TDDL
TDEC	tdec	telephone line digital error checking	TDEC
TDG	tdg	twist drill gage	TDG

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
TDM	tdh	total dynamic head	TFZ	tfz	tail fuze
TDIO	tdio	timing data input output	TG	tg	tail gear
TDISTR	tdistr	tape distributor	TG	tg	terminal guidance
TDL	TDL	tunnel diode logic	TG	tg	torpedo group
TDM	tdm	tandem	TGC	tgc	transmit gain control
TDM	tdm	time division multiplex	TGI	tgi	target intensifier
TDN	tdn	target doppler nullifier	TGL	tgl	toggle
TDG	tdo	time delay opening	TGLS	tgls	tongueless
TDPL	tdpl	technical data package list	TGT	tgt	tail gate
TDR	tdr	torque differential receiver	TGT	tgt	target
TDS	tds	tape data selector	TH	th	thermoid
TDS	tds	track data simulator	TH	th	toilet paper holder
TDST	tdst	track data storage	THC	thc	thermal converter
TDT	tdt	target designation transmitter	THD	thd	thread
			THD	thd	total harmonic distortion
TDTL	TDTL	tunnel diode transistor logic	THDNK	thdnk	threaded neck
			THDPC	thdpc	threadpiece
TDU	tdu	target detection unit	THEOR	theor	theoretical
TDX	tdx	thermal demand transmitter	THERM	therm	thermometer
TE	te	tangent elevation	THERMO	thermo	thermostat
TE	te	terminal equipment	THK	thk	thick
TE	te	thermal element	THKF	thkf	thick film
TE	te	thermoelectric	THKNR	thknr	thickener
TE	te	totally enclosed	THKNS	thkns	thickness
TE	te	trailing edge	THKR	thkr	thicker
TE	te	transverse electric	THM	thm	therm
TE	te	transverse electrostatic	THMS	thms	thermistor
TE/R	te/r	trailing edge radius	THOR	thor	transistorized high speed operations recorder
TEASE	tease	tracking errors and simulation evaluation	THP	thp	thrust horsepower
			THPFB	thpfb	treated hard pressed fiberboard
TEB	teb	tone encoded burst	THR	thr	threshold
TECH	tech	technical	THR	thr	thrust
TECH	tech	technician	THRM	thrm	thermal
TEDL	TEDL	transferred-electron-device logic	THRMSTC	thrmstc	thermostatic
			THROT	throt	throttle
TEFC	tefc	totally enclosed fan cooled	THRSHL	thrshl	thrust shell
TEJ	tej	transverse expansion joint	THRT	thrt	throat
TEL	tel	telephone	THRU	thru	through
TEL	tel	telephone station	THTR	thtr	theatre
TELB	telb	telephone booth	THWR	thwr	thrower
TELECOM	telecom	telecommunications	THWT	thwt	throwout
TELEDAC	teledac	telemetric data converter	THYMOTROL	thymotrol	thyatron motor control
TELERAN	teleran	television and radar navigation	THYR	thyr	thyristor
			TI	ti	tape inverter
TELESAT	telesat	telecommunications satellite	TI	ti	target identification
TELMTR	telmtr	telemotor	TI	ti	time index
TELSCOM	telcom	telemetry surveillance communications	TI	ti	track initiate
			TI	ti	transmission identification
TEM	tem	temper	TIC	tic	temperature indicating controller
TEM	tem	transverse electromagnetic			
TEMP	temp	electrical resistance temperature	TICTAC	tictac	time compression tactical communications
TEMP	temp	temperature	TIF	tif	telephone interference factor
TEMP	temp	temporary			
TEMPL	templ	template	TIM	tim	time meter
TER	ter	terrazzo	TIM	tim	track imitation
TER	ter	tertiary	TIP	tip	track initiation and prediction
TERB	terb	terrazzo base			
TERCOM	tercom	terrain contour mapping	TIP	tip	turbine inlet pressure
TERM	term	terminal	TIPI	tipi	tactical information processing and interpretation
TERMN	termn	termination			
TERR	terr	territory	TIR	tir	target illuminating radar
TET	tet	tetrachloride	TIR	tir	total indicator reading
TET	tet	tetrode	TIROS	tiros	TV infrared observation satellite
TETFLEYNE	tetfleyne	tetrafluoroethylene			
TF	tf	thin film	TIT	tit	turbine inlet temperature
TF	tf	thread forming	TIU	tiu	tape identification unit
TF	tf	tile floor	TJC	tjc	trajectory chart
TFG	tfg	transmit format generator	TJP	tjp	turbo jet propulsion
TFL	tfl	teflon (insul)			
TFR	tfr	terrain following radar			
TFT	tft	thin film transistor			

ABBREVIATION	TERM	ABBREVIATION	TERM
TK	tk	tank	technical order
TKL	tkl	tackle	timed opening
TKR	tkr	tanker	turnout
TKT	tkt	ticket	towing light
TL	tl	talk listen	toboggan
TL	tl	thrust line	tobin bronze
TL	tl	tie line	technical order compliance
TL	tl	time length	thread one end
TLE	tie	temperature limited emission	torhm
TLG	tig	tall landing gear	tojm
TLG	tig	telegraph	tol
TLG	tig	tilting	tonlar
TLK	tlk	test link	topg
TLLD	tlld	total load	topo
TLM	tlm	telemeter	topsec
TLMY	tlmy	telemetry	tor
TLPC	tlpc	tailpiece	tor
TLR	tir	tiller	torm
TLRMTD	tlrmtd	trailer mounted	tornl
TLS	tls	telemetry listing submodule	torp
TLSCP	tiscp	telescope	torsio
TLSFT	tisft	tallshaft	tos
TLU	tlu	table lookup	tot
TLV	tlv	threshold limit values	tot
TLY	tly	tally	tot
TM	tm	tactical missile	totlz
TM	tm	technical manual	towa
TM	tm	temperature meter	tp
TM	tm	titanium chloride	tp
TM	tm	tone modulation	tp
TM	tm	training manual	tp
TM	tm	transverse magnetic	tp
TMB	tmb	thimble	tp
TMB	tmb	tumble	tp
TMBR	tmb	timber	tp
TMC	tmc	transport movement control	tp
TMCOMP	tmcomp	telemetry computation	tp dr
TMD	tmd	tactical mission data	tpa
TMD	tmd	theoretical maximum density	tpd
TMD	tmd	timed	tpd
TNFL	tmfl	time of flight	tpd
TMG	tmg	timing	tpf
TMGD	tmgd	timing devices	tpg
TMOS	tmos	thermosetting	tpg
TMPD	tmpr	tempered	tpno
TMPRG	tmprg	tempering	tpi
TMPROC	tmproc	telemetry processing	tpi
TMR	tmr	timer	tpi
TMS	tms	time and motion study	tpi
TMS	tms	type model series	tpl
TMX	tmx	telemeter transmitter	tpl
TN	tn	technical note	tplw
TN	tn	thermonuclear	tpm
TN	tn	tone	tpm
TN	tn	tracer number	tpm
TN	tn	track number	tpm
TN	tn	train	tpm
TN	tn	true north	tpm
TN&ALM	tn&alm	tone and alarm	tpm
TNO	tno	tinned	tpm
TNDZR	tndzr	tenderizer	tpm
TNG	tng	tongue	tpm
TNG	tng	training	tpm
TNL	tnl	tunnel	tpm
TNLDIO	tnldio	tunnel diode	tpm
TNR	tnr	thinner	tpm
TNSL	tnsl	tensile	tpm
TNSN	tnsn	tension	tpm
TNT	tn	trinitrotoluene	tpm
TNTV	tn	tentative	tpm
TO	to	takeoff	tpm
TO	to	technical order	tps
TO	to	timed opening	tpsn
TO	to	turnout	tpt
TO LT	to lt	towing light	tpt
TOB	tob	toboggan	tpt
TOB BRZ	tob brz	tobin bronze	tptg
TOC	toc	technical order compliance	tptol
TOE	toe	thread one end	tr
TOHM	tohm	torhm	tr
TOJ	toj	track on jamming	tr
TOL	tol	tolerance	tr
TONLAR	tonlar	tone operated net loss adjuster	tr
TOPG	topg	topping	tr
TOPO	topo	topography	tr
TOPSEC	topsec	top secret	tr
TOR	tor	totalizing relay	tr
TORM	torm	torquemeter	tr
TORNL	tornl	torsional	tr
TORP	torp	torpedo	tr
TORSIO	torsio	torsiograph	tr
TOS	tos	tape-operated system	tr
TOT	tot	time over target	tr
TOT	tot	total	tr
TOT	tot	turbine outlet temperature	tr
TOTLZ	totlz	totalize	tr
TOWA	towa	terrain and obstacle warning and avoidance	tr
TP	tp	target practice	tr
TP	tp	test point	tr
TP	tp	tie plate	tr
TP	tp	time pulse	tr
TP	tp	timing point	tr
TP	tp	torpedo part of beam	tr
TP	tp	true position	tr
TP	tp	true profile	tr
TP DR	tp dr	tape drive	tr
TPA	tpa	tape pulse amplifier	tr
TPD	tpd	tapped	tr
TPD	tpd	terminal protective device	tr
TPD	tpd	time pulse distributor	tr
TPF	tpf	theoretical point of fog	tr
TPG	tpg	tapping	tr
TPG	tpg	timing pulse generator	tr
TPHO	tpno	telephotograph	tr
TPI	tpi	tape phase inverter	tr
TPI	tpi	target position indicator	tr
TPI	tpi	teeth per inch	tr
TPI	tpi	threads per inch	tr
TPL	tpl	triple	tr
TPL	tpl	tropicalized	tr
TPLW	tplw	triple wall	tr
TPM	tpm	telemetry processor module	tr
TPR	tpm	taper	tr
TPR	tpm	teleprinter	tr
TPR	tpm	telescopic photographic recorder	tr
TPS	tps	task parameter synthesizer	tr
TPSN	tpsn	transposition	tr
TPT	tpt	tappet	tr
TPT	tpt	target practice with tracer	tr
TPTG	tptg	tuned plate tuned grid	tr
TPTOL	tptol	true position tolerance	tr
TR	tr	tape recorder	tr
TR	tr	technical report	tr
TR	tr	toothed ring	tr
TR	tr	towel rack	tr
TR	tr	trace	tr
TR	tr	tracking radar	tr
TR	tr	transformer rectifier	tr
TR	tr	transmit receive	tr
TR	tr	transmitter receiver	tr

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
TR	tr	transom	TRSR	trsr	taxi and runway surveillance radar
TR	truss	truss	TRST	trst	throttle reset
TRACOMP	tracomp	tracking comparison	TRTD	trtd	treated
TRAJ	traj	trajectory	TRTMT	trtmt	treatment
TRAM	tram	tracking and automatic monitoring	TRU	tru	transportable radio unit
TRAM	tram	tracking radar automatic monitoring	TRUN	trun	trunnion
TRANS	----	transfer (altn abbr)	TRUT	trut	time remaining until transition
TRANS	trans	transmittance	TRVLG	trvig	traveling
TRANS	trans	transparent	TRVLMT	trvlmt	travel limit
TRANSA	transa	transaction	TRVLR	trvlr	traveler
TRANSP	transp	transportation	TRWA	trwa	trackway
TRANSV	transv	transverse	TRX	trx	triplex
TRAP	trap	trapezoid	TS	ts	taper shank
TRAPATT	TRAPATT	trapped-plasma avalanche-triggered transit	TS	TS	Telegraph System
			TS	ts	tensile strength
			TS	TS	test specification (number)
			TS	ts	time switch
TRAV	trav	traversing	TS	ts	tool steel
TRB	trb	treble	TS	ts	tube sheet
TRCR	trcr	tracer	TS	ts	type specification
TRD	trd	tread	TS&POP	ts&pop	testing and popping
TRO	trd	turbine reduction drive	TSC	tsc	tape station conversion
TRDTO	trdto	tracking radar data takeoff	TSCLT	tscit	transportable satellite communications link terminal
TREC	trec	tracking radar electronic component			target system data update
TRF	trf	tuned radio frequency	TSDU	tsdu	tactical support element
TRFC	trfc	traffic	TSE	tse	time signal generator
TRG	trg	trailing	TSG	tsg	tube sheet inlet and outlet head
TRH	trh	truss head	TSI-OH	tsi-oh	telemetry simulation submodule
TRI	tri	tactical reconnaissance intelligence			typesetting lead
TRI	tri	triode	TSIMS	tsims	time since new
TRIB	trib	tributary			time since overhaul
TRIC	tric	tracking radar input and correlation	TSL	tsl	test specification (no number)
			TSN	tsn	time and superquick
TRID	trid	track identity	TSO	tso	tile shingle roof
TRIG	trig	trigger	TSPEC	tspec	test
TRIG	trig	triggering			test equipment
TRIG	trig	trigonometry	TSQ	tsq	testing
TRK	trk	track	TSR	tsr	tester
TRK	trk	truck	TST	tst	transistorized
TRK	trk	trunk	TSTEQ	tsteq	temperature switch
TRKG	trkg	tracking	TSTG	tstg	test switch
TRKWHL	trkwhl	trickwheel	TSTR	tstr	teletype
TRLR	trlr	trailer	TSTRZ	tstrz	tile threshold
TRLY	trly	trolley	TSW	tsw	timing and telemetry
TRMR	trmr	trimmer	TSW	tsw	total time
TRN	trn	trade name	TT	tt	triple thermoplastic (insul)
TRN CRD	trn crd	turn coordination	TT	tt	test target array
TRN LT	trn lt	turning light	TT	tt	teletype buffer
TRNBKL	trnbkl	turnbuckle	TT	tt	tape to card
TRND	trnd	turned	TT	tt	telephone terminal equipment
TRNGL	trngl	triangle	TTA	tta	time to intercept
TRNGR	trngr	turning gear	TTB	ttb	transistor transistor logic
TRNPS	trnps	transpose	TTC	ttc	two tone modulation
TRNR	trnr	trainer	TTE	tte	touchtone multifrequency
TRNSN	trnsn	transition	TTI	tti	tightening
TRNTBL	trntbl	turntable	TTL	tll	transmitter turnoff
TROD	trod	transponder on off	TTM	ttm	tape to print
TROPO	tropo	troposphere	TTMF	ttmf	target tracking radar
TRP	trp	trade pattern	TTNG	ttng	teletype translator
TRP	trp	tripped	TTO	tto	time temperature recorder
TRP	trp	tripping	TTP	ttp	thrust termination unit
TRPL	trpl	terneplate	TTR	ttr	teletypewriter
TRQ	trq	torque	TTR	ttr	tuning
TRR	trr	tactical range recorder	TTU	ttu	tungsten
TRR	trr	target ranging radar	TTY	tty	
TRSBG	trsbg	transcribing	TUN	tun	
TRSBR	trnbr	transcriber	TUNG	tung	
TRSCB	trscb	transcribe			
TRSN	trsn	torsion			

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
TUR	tur	turret	UCSD	ucsd	universal communications switching device
TURB	turb	turbine	UD	ud	underground distribution
TURBO ALT	turbo alt	turbo alternator	UDL	udl	uniform data link
TURBO GEN	turbo gen	turbine generator (driver)	UDL	udl	up data link
TURN	turn	turning	UDT	udt	underwater demolition team
TUT	tut	transistor under test	UDT	udt	universal data transcriber
TUT	tut	tube under test	UDTD	udtd	updated
TV	tv	television	UDTI	udti	universal digital transducer indicator
TV	tv	transport vehicle	UE	ue	unit of equipment
TVC	tvc	thrust vector control	UF	uf	ultrasonic frequency
TVOP	tvdp	terminal vector display unit	UF	uf	unit of fire
TVEL	tvel	track velocity	UFAED	ufaed	unit forecast authorization equipment data
TVG	tvq	time variation of gain	UFN	ufn	until further notice
TVG	tvq	time varied gain	UFO	ufo	unidentified flying object
TVI	tvi	television interference	UFR	ufr	underfrequency relay
TVM	tvm	tachometer voltmeter	UGND	ugnd	underground
TVM	tvm	transistor voltmeter	UH	uh	underhatch
TVOR	tvor	terminal VHF omnirange	UH	uh	unit heater
TW	tw	tail wind	UHF	uhf	ultra high frequency
TW	tw	teamwork	UHF/HF	uhf/hf	ultra high frequency/high frequency
TW	tw	temperature well	UMFDF	uhfdf	ultra-high frequency direction finding
TW	tw	tempered water	UMPF8	uhpfb	untreated hardpressed fiberboard
TW	tw	tight wrapped	UHR	uhr	ultra high resistance
TW	tw	tile wainscot	UHT	uht	underheat
TW	tw	time word	UHT	uht	universal horizontal
TW	tw	traveling wave	UIC	uic	unit identification code
TW	tw	true watt	UJ	uj	union joint
TW	tw	twisted	UJT	ujt	unijunction transistor
TW	tw	typewriter	UK	uk	unit check
TWA	twa	traveling wave amplifier	UL	ul	usage list
TWC	TWC	truncated whitworth coarse thread	ULF	ulf	ultra low frequency
TWF	TWF	truncated whitworth fine thread	ULM	ulm	ultrasonic light modulator
TWM	twm	traveling wave maser	ULT	ult	ultimate
TWMBK	twmbk	traveling wave multiple beam klystron	UMB	umb	umbilical
TWR	twr	tower	UMBC	umbc	umbilical cord
TWS	tws	track while scan	UME	ume	unit monthly equipment
TWS	TWS	truncated whitworth special thread	UMN	umn	unsatisfactory material notice
TWSB	twsb	twin sideband	UMR	umr	upper maximum range
TWSRO	twvro	track while scan on receive only	UMUS	umus	unbleached muslin
TWT	twt	traveling wave tube	UN	un	unified
TWX	twx	telegraphic message	UN	un	union
TWX	twx	teletypewriter exchange	UN	un	unit
TWY	twy	taxiway	UNAUTHD	unauthd	unauthorized
TXTL	txtl	textile	UNB	unb	union bonnet
TYDE	tyde	type designators	UNB	unb	universal navigation beacon
TYP	typ	typical	UNBLK	unblk	unblinking
TYPL	typl	type plate	UNC	unc	unified coarse thread
TYPSTG	typstg	typesetting	UNCLAS	unclas	unclassified
UAL	ual	upper and lower	UNCLP	unclp	unclamp
U/O	u/o	used on	UNCOND	uncond	unconditionally
U/W	u/w	used with	UNCTD	unctd	uncoated
UAM	uam	underwater to air missile	UND	und	under
UAR	uar	use as required	UNDC	undc	undercurrent
UART	uart	universal asynchronous receiver-transmitter	UNDEF	undef	undefined
UB	ub	underwater battery	UNDETM	undetm	undetermined
UB	ub	usage block	UNDF	undf	underfrequency
UBD	ubd	utility binary dump	UNDLD	undld	underload
UBITRON	ubitron	undulating beam interaction electron tube	UNDV	undv	undervoltage
UBL	ubl	unbleached	UNEF	unef	unified extra fine thread
UC	uc	unit cooler	UNF	unf	unfuzed
UCI	uci	utility card input	UNF	unf	unified fine thread
UCL	ucl	upper control limit	UNFIN	unfin	unfinished
UCMT	ucmt	unglazed ceramic mosaic tile	UNIF	unif	uniform
UCO	uco	utility compiler	UNIF COEF	unif coef	uniformity coefficient
UCOM	ucom	utility control			

MIL-STD-12D
29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
UNIFET	unifet	unipolar field effect transistor	UW	UW	unconventional warfare
UNIV	univ	universal	UWT	uwt	unit weight
UNK	unk	unknown	UWTH	uwth	underwater team
UNL	unl	unloading	UWTR	uwtr	underwater
UNLIM	unlim	unlimited	V	----	violet (altn abbr)
UNLKG	unlkg	unlocking	V	v	valve
UNMKD	unmkd	unmarked	V	v	varnish (insul)
UNMTD	unmtd	unmounted	V	v	vertical (comb form)
UNPS	unps	universal power supply	V	v	volt
UNREP	unrep	underway replenishment	V	v	voltage
UNRGLTD	unrgltd	unregulated	V ADJ R	v adj r	voltage adjusting rheostat
UNS	UNS	unified special thread	V/M	v/m	volt per meter
UNSUPPR	unsuppr	unsuppressed	V/MIL	v/mil	volt per mil
UNTW	untw	untwist	VAB	vab	vertical assembly building
UOC	uoc	ultimate operational capability	VAC	vac	alternating current volts
UOL	uol	underwater object locator	VAC	vac	vacant
UOS	uos	unless otherwise specified	VAC	vac	vacuum
UPC	UPC	universal product code	VAC	vac	volt alternating current
UPDFT	updft	updraft	VACT	vact	alternating current test volts
UPR	upr	upper	VACW	vacw	alternating current working volts
UPS	ups	uninterrupted power supply	VAL	val	valley
UPS	ups	uninterruptible power supply	VAL	val	value
UPWD	upwd	upward	VAM	vam	voltammeter
UR	UR	unsatisfactory report	VAP PRF	vap prf	vaporproof
UR	ur	urinal	VAR	var	variable
UR	ur	utility room	VAR	var	variance
URG	urg	urgent	VAR	var	variation
URT	urt	upright	VAR	var	various
URWC	urvc	urinal water closet	VARHM	varhm	varhour meter
US	us	undersize	VARISTOR	varistor	variable resistor
US	us	underspeed	VARITRAN	varitran	variable voltage transformer
US	US	Uniform System (lens marking)	VARM	varm	varmeter
US	US	United States	VARN	varn	varnish
US	us	unservicable	VARR	varr	visual aural radio range
USAS	USAS	USA Standard	VASI	vasi	visual approach slope indicator
USB	usb	unified S-band	VATE	VATE	versatile automatic test equipment
USB	usb	upper sideband	VB	vb	valve box
USFU	usfu	unglazed structural facing units	VC	vc	varnish cambric (insul)
USG	USG	United States Gage	VC	vc	vitrified clay
USM	usm	underwater to surface missile	VC	vc	voice coil
USS	USS	United States Standard	VC	vc	volume of compartment
USTZD	ustzd	unsensitized	VCB	vcb	vertical location of the center of buoyancy
USUB	usub	unglazed structural unit base	VCE	vce	vertical centrifugal
USW	USW	undersea warfare	VCG	vcg	vertical location of the center of gravity
UT	ut	universal time	VCL	vcl	vertical center line
UTC	UTC	coordinated universal time	VCM	vcm	vibrating coil magnetometer
UTC	utc	unit time coding	VCO	vco	voltage controlled oscillator
UTEELRAD	uteelrad	utilization of enemy electromagnetic radiation	V COP	vcop	variable control oil pressure
UTIL	util	utility	VCSR	vcsr	voltage controlled shift register
UTIL	util	utilization	VCT	vct	vitrified clay tile
UTN	utn	utensil	VCT	vct	voltage control transfer
UTRTD	utrd	untreated	V CXO	vcxo	voltage controlled crystal oscillator
UTS	uts	ultimate tensile strength	VD	vd	vandyke
UTS	UTS	universal time standards	VD	vd	vault door
UUM	uum	underwater to underwater missile	VD	vd	void
UUT	uut	unit under test	VD	vd	voltage drop
UV	uv	ultraviolet	VDA	vda	video distribution amplifier
UVASER	uvaser	ultraviolet amplification by stimulated emission of radiation	VDC	vdc	direct current volts
UVD	uvd	undervoltage device	VDC	vdc	volt direct current
VFLT	uvflt	ultraviolet floodlight	VOCT	vdct	direct current test volts
W	W	ultrasonic wave	VDCW	vdcw	direct current working volts

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
VOEL	vdel	variable delivery	VILP	vilp	vector impedance locus plotter
VOET	vdet	voltage detector	VIM-VAR	vim-var	vacuum induction melt-vacuum arc remelt
VDFG	vdfg	variable diode function generator	VIMP	vimp	vertical impulse
VDI	vdi	vertical display indicator	VINT	VINT	video integration
VDL	vdl	ventilating deadlight	VIO	vio	violet
VDS	vds	variable depth sonar	VIP	vip	value in performance
VDT	vdt	video display terminal	VIP	VIP	variable information processing
VE	ve	value engineering	VIP	vip	visual identification point
VE	ve	ventilating equipment	VIS	vis	visual
VEB	veb	variable elevation beam	VISC	visc	viscosity
VECO	veco	vernier engine cutoff	VISID	visid	visual identification
VEDAR	vedar	visible energy detection and ranging	VISMR	vismr	viscometer
VEG	veg	vegetable	VIT	vit	vitrepus
VEH	veh	vehicle	VIZ	viz	namely
VEI	vei	value engineered indicator	VL	vl	vertical ladder
VEL	vel	vellum	VLA	vla	very low altitude
VEL	vel	velocity	VLADD	vladd	visual low angle drogue delivery
VENT	vent	ventilate	VLC	vlc	vital load center
VENT	vent	ventilator	VLCR	vlcr	variable length cavity resonance
VERB	verb	verbatim	VLD	vld	visual laydown delivery
VERDAN	verdan	versatile differential analyzer	VLF	vlf	very low frequency
VERIF	verif	verification	VLFS	vlfs	variable low frequency standard
VERLORT	verlort	very long range tracking	VLNTRC	vlntrc	volumetric
VERN	vern	vernier	VLP	vlp	vertical landing point
VERNITRAC	vernitrac	vernier tracking by automatic correlation	VLR	vlr	very long range
VERB	verb	verbatim	VLR	vlr	very low range
VERST	verst	versatile	VLSI	VLSI	very large-scale integration
VERT	vert	vertical	VL	vl	volute
VEST	vest	vestibule	VM	vm	velocity modulation
VEV	vev	voice excited vocoder	VM	vm	voltmeter
VF	vf	variable frequency	VMC	vmc	visual meteorological conditions
VF	vf	vector field	VMC	vmc	visual meteorological conditions
VF	vf	voice frequency	VNXL	vnxl	vaneaxial
VFA	vfa	variable gain amplifier	VO	vo	voice
VFC	vfc	voice frequency carrier	VOBANC	vobanc	voice band compression
VFCTT	vfctt	voice frequency carrier teletype	VOC	voc	voice order circuit
VFL PT	vfl pt	variable floating point	VOCOM	vocom	voice communications
VFO	vfo	variable frequency oscillator	VODAS	vodas	voice operated device anti-sing
VFR	vfr	visual flight rules	VODAT	vodat	voice operated device for automatic transmission
VFREQ CLK	vfreq clk	variable frequency clock	VOGAD	vogad	voice operated gain adjusting device
VFTLG	vftlg	voice frequency telegraph	VOL	vol	volume
VGPI	vgpi	visual glide path indicator	VOLCAS	volcas	voice operated loss control and suppressor
VGS	vgs	visual glide slope	VOM	vom	volt-ohm milliammeter
VGSI	vgst	visual glide slope indicator	VOR	VOR	very high frequency omnidirectional and radio range
VH	vh	vent hole	VORDME	vordme	VHF omnirange distance measuring equipment
VH	vh	Vickers hardness	VORLOC	vorloc	very-high frequency omnirange localizer
VHF	vhf	very high frequency	VOX	VOX	voice operated transmitter keyer
VHFDF	vhfdf	very-high frequency direction finding	VP	vp	vapor pressure
VI	vi	video integrator	VP	vp	vent pipe
VI	vi	viscosity index	VP	vp	vertical planning
VI	vi	volume indicator	VP	vp	vertical polarization
VIB	vib	vibrate	VPCA	vpcas	video prelaunch command amplifier
VIB	vib	vibration	VPM	vpm	vibration per minute
VICI	vici	velocity indicating coherent integrator	VPR	vpr	vaporize
VID	vid	video	VPU	vpu	vibrator power unit
VIDAMP	vidamp	video amplifier			
VIDAR	vidar	velocity integration detection and ranging			
VIDF	vidf	video frequency			
VIL	vil	village			

MIL-STD-12D

29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
VR	vr	voltage regulator	W	w	wide
VRB	vrb	VHF recovery beacon	W	w	wire (comb form)
VRCTR	vrctr	varactor	W	w	wire armor round (insul)
VRD	vrđ	vacuum tube relay driver	W&M GA	W&M GA	Washburn and Moen Gage
VRFI	vrfl	voice reporting fault indicator	W/	W/	with (comb form)
VRFY	vrfy	verify	W/BO	w/bo	with blowout
VRIS	vrís	varistor	W/D	w/d	withdrawn
VRL	vrl	vertical reference line	W/E&SP	w/e&sp	with equipment and spare parts
VRLY	vrly	voltage relay	W/O	w/o	without
VRPS	vrps	voltage regulated power supply	W/O E&SP	w/o e&sp	without equipment and spare parts
VRS	vrš	velocity response shape	W/OBO	w/obo	without blowout
VRSA	vrša	voice reporting signal assembly	W/W	w/w	winding to winding
VRTY	vrty	variety	WA	wa	wainscot
VRU	vrú	voltage readout unit	WA	wa	waveform analyzer
VRYG	vrýg	varying	WA	wa	wire assembly
VS	vs	vapor seal	WA	wa	workshop assembly (torpedo)
VS	vs	vent stack	WADS	WADS	wide-area data service
VS	vs	versus	WAF	waf	width across flats
VS	vs	voltmeter switch	WAF	waf	wiring around frame
VSB	vsb	vestigial sideband	WAG	wag	wagon
VSBL	vsbl	visible	WAMOSCOPE	wamoscope	wave modulated oscilloscope
VSC	vsc	voltage saturated capacitor	WAN	wan	wanigan
VSCF	vscf	variable speed constant frequency	WARHD	warhd	warhead
VSD	vsd	variable speed drive	WARR	warr	warranty
VSG	vsg	variable speed gear	WATS	WATS	wide-area telecommunications service
VSI	vsí	video sweep integrator	WATW	watw	wood awning type window
VSM	vsm	vestigial sideband modulation	WB	wb	wagon box
VSO	vso	very stable oscillator	WB	wb	wash bucket
VSR	vsr	very short range	WB	wb	wet bulb
VST	vst	valve seat	WB	wb	whale boat
VSTM	vstm	valve stem	WB	wb	wheel base
VSTOL	VSTOL	vertical and short takeoff and landing	WB	wb	wheelbarrow
VSW	vsw	voltage standing wave	WB	wb	wide band
VSWR	vswr	voltage standing wave ratio	WB	wb	wood base
VT	vt	proximity (fuze)	WB	wb	work bench
VT	vt	vacuum tube	WBCT	wbct	wideband current transformer
VT	vt	vaportight	WBD	wbd	wideband data
VT	vt	voice tube	WBD	wbd	wire bound
VTIP	vtip	visual target identification point	WBDFX	wbdfx	wide band Dicke fix
VTL	VTL	variable-threshold logic	WBDL	wbdl	wideband data link
VTM	vtm	voltage tunable magnetron	WBF	wbf	wood block floor
VTO	vto	voltage tunable oscillator	WBG	wbg	webbing
VTOL	VTOL	vertical takeoff and landing	WBL	wbl	wood blocking
VTR	vtr	vertical radial	WBNL	wbnl	wideband noise limiting
VTR	vtr	video-tape recorder	WBR	wbr	word buffer register
VTVM	vtvm	vacuum tube voltmeter	WBRS	wbrs	wrought brass
VTX	vtx	vertex	WBS	wbs	work breakdown structure
VU	vu	volume unit	WBX	wbx	wooden box (ammo)
VULC	vulc	vulcanize	WC	wc	water closet
VUTS	vuts	verification unit test set	WC	wc	weapon carrier
VVC	vvc	voltage-variable capacitor	WC	wc	wheel center
VVR	vvr	variable voltage rectifier	WC	wc	working circle
VVSS	vvss	vertical valute spring suspension	WCF	wcf	white cathode follower
VWL	vwl	variable word length	WCHR	wchr	water chiller
VWP	vwp	variable width pulse	WCLD	wclđ	water cooled
VXO	vxo	variable crystal oscillator	WCM	wcm	wired core matrix
W	----	white (altn abbr)	WCM	wcm	word combiner and multiplexer
W	----	width (altn abbr)	WCP	wcp	wing chord plane
W	w	waste	WCR	wcr	watercooler
W	w	waft	WCS	wcs	writable control store
W	w	west	WCTG	wctg	woodcutting
W	w		WCW	wcw	wood casement window
			WD	wd	watt demand meter
			WD	wd	whole depth
			WD	wd	width
			WD	wd	wind
			WD	wd	window dimension
			WD	wd	wood

MIL-STD-12D

29 May 1981

ABBREVIATION		TERM	ABBREVIATION		TERM
WD	wd	wood door	WN	wn	winch
WD	wd	word	WND	wnd	wound
WD	wd	work day	WNDS	wnds	windlass
WDBOR	wdbor	wood boring	WNDR	wndr	winder
WDF	wdf	wood door and frame	WO	wo	wipe out
WDF	wdf	woodruff	WP	wp	waste pipe
WDG	wdg	winding	WP	wp	water plane
WDIR	wdir	wind direction	WP	wp	water pump
WDO	wdo	window	WP	wp	weatherproof (insul)
WDP	wdp	wood panel	WP	wp	wet process
WEA	wea	weather	WP	wp	white phosphorus
WEAT	weat	weather tight	WP	wp	wood pattern
WET	wet	weapons effectiveness testing	WP	wp	word processing
WETM	wetm	weather team	WPB	wpb	working point
WF	wf	wash fountain	WPC	wpc	write printer binary
WFG	wfg	waterfog	WPD	wpd	watt per candle
WFR	wfr	water	WPFC	wpfc	write printer decimal
WFS	wfs	wood furring strips	WPG	wpg	waterproof fan cooled
WG	wg	waveguide	WPG	wpg	waterproofing
WG	wg	wedge	WPG	wpg	wiping
WG	wg	window guard	WPJ	wpj	weakened plane joint
WG	wg	wing	WPM	wpm	word per minute
WG	wg	wire gage	WPN	wpn	weapon
WGL	wgl	wire glass	WPR	wpr	working pressure
WH	wh	wall hydrant	WPS	wps	waterproof shroud
WH	wh	water heater	WPS	wps	word per second
WH	wh	watthour	WPU	wpu	write punch
WH	wh	wheel house	WR	wr	wall receptacle
WHC	whc	watthour meter with contact device	WR	wr	wardroom
WHDM	whdm	watthour demand meter	WR	wr	washroom
WHL	whl	watthour meter with loss compensator	WR	wr	weather resistant
WHL	whl	wheel	WR	wr	white room
WHM	whm	watthour meter	WR	wr	wire rope
WHS	whs	white scale	WR	wr	wrench
WHSE	whse	warehouse	WR	wr	writer
WHT	wht	watthour demand meter thermal type	WRB	wrb	wardrobe
WHT	wht	white	WRDIR	wrdir	wrong direction
WI	wi	wrought iron	WRG	wrg	wearing
WIL	wil	white indicating lamp	WRG	wrg	wiring
WJ	wj	water jacket	WRGR	wrg	wringer
WJ	wj	wood jalousie	WRK	wrk	wrecking
WK	wk	week	WRL	wrl	wing reference line
WK	wk	work	WRN	wrn	warning
WK LT	wk lt	wake light	WRPG	wrpg	warping
WKG	wkg	working	WRT	wrt	water round torpedo
WKR	wkr	wrecker	WRT	wrt	wrought
WKS	wks	workshop	WS	ws	waste stack
WL	wl	water line	WS	ws	water surface
WL	wl	wavelength	WS	ws	Weapon System
WL	wl	white light	WS	ws	weapons specifications
WL	wl	wind load	WS	ws	weather stripping
WL	wl	wire list	WS	ws	wetted surface
WL	wl	work line	WS	ws	wireless set
WLB	wlb	wall board	WSF	wsf	wrought steel
WLC	wlc	wildcat	WSHG	wshg	weather support force
WLD	wld	welded	WSHLD	wshld	washing
WLDMT	wldmt	weldment	WSHR	wshr	windshield
WLDOR	wldor	welder	WSL	wsl	washer
WLDS	wlds	weldless	WSP	wsp	weather seal
WLSL	wlsl	walseal	WSR	wsr	working steam pressure
WM	wm	warming	WSTL	wstl	wood shingle roof
WM	wm	water meter	WSTPN	wstpn	whistle
WM	wm	wattmeter	WT	wt	wrist pin
WM	wm	wire mesh	WT	wt	weight
WMGR	wmgr	worm gear	WTCC	wtcc	wood threshold
WMSFT	wmsft	wormshaft	WTD	wtd	water turbine closed coupled
WMWHL	wmwhl	wormwheel	WTG	wtg	water turbine direct
			WTG	wtg	waiting
			WTHPRF	wthprf	weighting
			WTR	wtr	weatherproof
					water

MIL-STD-12D
29 May 1981

ABBREVIATION	TERM	ABBREVIATION	TERM		
WTRPRF	wtrprf	waterproof	XMTL	xmtl	transmittal
WTRTT	wtrtt	watertight	XMTR	xmtr	transmitter
WTRZ	wtrz	winterize	XPL	xpl	explosive
WTURB	wturb	water turbine	XPLD	xpld	explosive d
WU	wu	window unit	XPNDR	xpndr	transponder
WU	wu	work unit	XPT	xpt	crosspoint
WU	wu	workshop unit (torpedo)	XREF	xref	cross reference
WV	wv	wall vent	XSECT	xsect	cross section
WV	wv	working voltage	XSTR	xstr	extra strong
WW	ww	waterwall	XSTR	xstr	transistor
WW	ww	wire way	XTAL	xtal	crystal
WW	ww	wire wound	XTALK	xtalk	crosstalk
WW	ww	wire wrap	XTLO	xtlo	crystal oscillator
WWHL	wwhl	waterwheel	XWAVE	xwave	extraordinary wave
X	x	by (between dimensions)	XX STR	xx str	double extra strong
X	x	experimental testing (aircraft)	Y	----	yellow (altn abbr)
XARM	xarm	cross arm	Y	y	transitional testing (aircraft)
XBAR	xbar	crossbar	YD	yd	yard
XBRA	xbra	cross bracing	YEL	yel	yellow
XBT	xbt	crossbar tandem	YIL	yil	yellow indicating lamp
XCONN	xconn	cross connection	YLT	ylt	yellow light
XCVR	xcvr	transceiver	YP	yp	yield point (psi)
XCY	xcy	cross country	YR-	yr	year
XDCR	xdcr	transducer	YS	ys	yield strength (psi)
XFMR	xfmr	transformer	YVC	yvc	yellow varnish cambric (insul)
XFR	xfr	transfer	Z	z	zone
XHAIR	xhair	crosshair	ZA	za	zero adjuster
XHVV	xhvy	extra heavy	ZSA	zsa	zero set amplifier
XING	xing	crossing	ZT	zt	zone time
XLTR	xltr	translator	ZTC	ztc	zero temperature coefficient
XLWB	xlwb	extra long wheel base	ZXC FAR	zxcfar	zero crossing constant false alarm rate
XMSN	xmsn	transmission	ZZR	zzr	zigzag riveting
XMT	xmt	transmit			
XMTD	xmtd	transmitted			
XMTG	xmtg	transmitting			

MIL-STD-12D
29 May 1981

International Interest. Certain provisions of this standard are the subject of international standardization agreement QSTAG 229. When revision or cancellation of this standard is proposed which will affect or violate the international agreement concerned, the preparing activity will take appropriate reconciliation action through international standardization channels, including departmental standardization offices if required.

Custodians:

Army - AR
Navy - SH
Air Force - 16

Preparing activity:

Army - AR

(Project DRPR-0216)

Review activities:

Army - AT, AV, CR, ME, MR,
Navy - AS, EC, YD

User activities

Navy - MC, OS
Air Force - 17
DSA - DH

INSTRUCTIONS: In a continuing effort to make our standardization documents better, the DoD provides this form for use in submitting comments and suggestions for improvements. All users of military standardization documents are invited to provide suggestions. This form may be detached, folded along the lines indicated, taped along the loose edge (*DO NOT STAPLE*), and mailed. In block 5, be as specific as possible about particular problem areas such as wording which required interpretation, was too rigid, restrictive, loose, ambiguous, or was incompatible, and give proposed wording changes which would alleviate the problems. Enter in block 6 any remarks not related to a specific paragraph of the document. If block 7 is filled out, an acknowledgement will be mailed to you within 30 days to let you know that your comments were received and are being considered.

NOTE: This form may not be used to request copies of documents, nor to request waivers, deviations, or clarification of specification requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

(Fold along this line)

(Fold along this line)

DEPARTMENT OF THE ARMY



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

BUSINESS REPLY MAIL
FIRST CLASS PERMIT NO. 12062 WASHINGTON D. C.

POSTAGE WILL BE PAID BY THE DEPARTMENT OF THE ARMY

Commander
US Army Armement Research and Development Command
ATTN: DRDAR-TST-S
Dover, NJ 07801



STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL <i>(See Instructions - Reverse Side)</i>	
1. DOCUMENT NUMBER	2. DOCUMENT TITLE
3a. NAME OF SUBMITTING ORGANIZATION	4. TYPE OF ORGANIZATION (Mark one) <input type="checkbox"/> VENDOR <input type="checkbox"/> USER <input type="checkbox"/> MANUFACTURER <input type="checkbox"/> OTHER (Specify): _____
b. ADDRESS (Street, City, State, ZIP Code)	
5. PROBLEM AREAS	
a. Paragraph Number and Wording:	
b. Recommended Wording:	
c. Reason/Rationale for Recommendation:	
6. REMARKS	
7a. NAME OF SUBMITTER (Last, First, MI) - Optional	b. WORK TELEPHONE NUMBER (Include Area Code) - Optional
c. MAILING ADDRESS (Street, City, State, ZIP Code) - Optional	8. DATE OF SUBMISSION (YY.MM.DD)