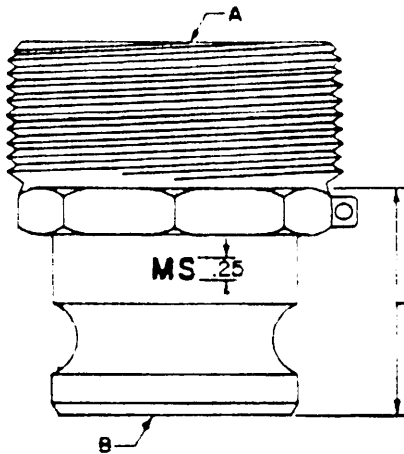


FED SUP CLASS  
4730



DETAIL DIMENSIONS  
ON MS27019

User activities :  
Navy -5H

Review activities :  
Army -G4  
Air Force - 8P  
DLA - CS

DASH NUMBER	CLASS NUMBER		NOMINAL END USES	
	CLASS 1	CLASS 2	A	B
-1	Z		4	3
-2		Z	3	2
-3	Z		2	1
-4		Z	6	4
-5	Z		1-1/2	2
-6	Z		2	1-1/2
-7		Z	3	4
-8		Z	1	1-1/2
-9		Z		
-10	Z			
-11	Z			
-12		Z		
-13		Z		
-14		Z		
-15		Z		
-16		Z		

(D) DENOTES CHANGES

APPROVED 15 DECEMBER 1961 REVISED (A) 7 MARCH 1973 (3) 19 AUGUST 1975 (2) 16 JULY 1980 (1) 15 MAY 1989

STATEMENT A. Approved for public release; distribution is unlimited.

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P.A. ARMY-M: Other Cost NAVY-YD A F 99	INTERNATIONAL INTEREST STANAG NO. 2761 STAG 240	TITLE REDUCER, EXTERNAL PIPE THREAD BY QUICK DISCONNECT, CAM-LOCKING TYPE, MALE, TYPE III	MILITARY STANDARD MS 49001
PROCUREMENT SPECIFICATIONS: MIL-C-27487		SUPERSEDES	SHEET 1 OF 2

DD FORM 1 SEP 57 672

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4730-0688

AMSC N/A

NOTES:

1. MATERIAL
  - a. BODY
    - CLASS 1 ALUMINUM - QQ-A-601, ALLOY 356, TEMPER T6 OR ALLOY 40E, TEMPER T5.
    - CLASS 2 BRASS - QQ-C-390, ALLOY 836, 844, OR 922; OR BRASS, QQ-B-626, COPPER ALLOY 377.
2. FINISH
  - a. BODY
    - CLASS 1 ALUMINUM - MIL-A-8625, ANODIC COATING, CLASS 1, TYPE II, THICKNESS NOT LESS THAN 0.0004 IN.
    - CLASS 2 BRONZE OR BRASS - PLAIN.
- (D) 3. THREADS - IN ACCORDANCE WITH FED-STD-H28, SECTION VIII.
4. BURRS AND ALL FOREIGN MATTER SHALL BE REMOVED.
5. HYDROSTATIC TEST PRESSURE - 1 THROUGH 4 INCH, 300 P.S.I.; 6 INCH, 150 P.S.I..
6. WORKING PRESSURE - 1 THROUGH 4 INCH, 150 P.S.I.; 6 INCH, 75 P.S.I..
- (D) 7. DIMENSIONS - IN INCHES. NOMINAL UNLESS OTHERWISE SPECIFIED. TOLERANCES ±.02.
8. PART NUMBER - THE MS PART NUMBER CONSISTS OF THE MS SHEET NUMBER PLUS THE DASH NUMBER. EXAMPLE: MS49001-1.
- (D) 9. REFERENCED GOVERNMENT DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.
10. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER ACQUISITION DOCUMENTS REFERENCED HEREIN.
- (D) 11. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.

NOTE: CERTAIN PROVISIONS (DIMENSIONS) OF THIS DOCUMENT ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT (STANAG NO. 2761 AND QSTAG 240). WHEN CHANGE NOTICE, REVISION, OR CANCELLATION OF THIS DOCUMENT IS PROPOSED WHICH WILL AFFECT OR VIOLATE THE INTERNATIONAL AGREEMENT CONCERNED, THE PREPARING ACTIVITY SHALL TAKE APPROPRIATE RECONCILIATION ACTION THROUGH INTERNATIONAL STANDARDIZATION CHANNELS, INCLUDING DEPARTMENTAL STANDARDIZATION OFFICES, IF REQUIRED.

(D) DENOTES CHANGES

APPROVED 15 DECEMBER 1961 REVISED (D) FOR CHANGES SEE SHEETS 1 AND 2

P. A ARMY-MC Other Cust  NAVY - YD AF - 99	INTERNATIONAL INTEREST	TITLE  REDUCER, EXTERNAL PIPE THREAD BY QUICK DISCONNECT. CAM-LOCKING TYPE, MALE, TYPE III	MILITARY STANDAF.
	STANAG NO. 2761 BSTAG 240		MS 49001
Procurement Specifications MIL-C-27487	SUPERSEDES	SHEET 2 OF 2	