

**INCH-POUND**

**MIL-M-3971D  
AMENDMENT 3  
14 SEPTEMBER 1992  
SUPERSEDING  
INTERIM AMENDMENT 2(AR)  
22 JANUARY 1992  
AMENDMENT 1  
5 MARCH 1985**

**MILITARY SPECIFICATION  
METERS, TIME TOTALIZING, NON-HERMETICALLY  
SEALED, ELECTRICAL: GENERAL SPECIFICATION FOR**

This amendment forms a part of Military Specification MIL-M-3971D, dated 12 June 1981, and is approved for use by all Departments and Agencies of the Department of Defense.

**PAGE 1**

**2. APPLICABLE DOCUMENTS:  
SPECIFICATIONS**

**Military**

MIL-M-3971/1: Delete "2-1/2 Inch and 3-1/2 Inch" and substitute "2 Hole and".

Delete "4-40V" and substitute "10-40V".

MIL-M-3971/2: Delete "2-1/2 Inch and 3-1/2 Inch" and substitute "2 Hole and"

**PAGE 3**

3.4.7, line 4: Add "See 6 2"

**PAGE 4**

3.4.12: Change the title to "Electromagnetic compatibility (mechanical designs only)".

**Page 5**

3.5.5 Temperature cycling - Item "c": Change "-53°C ± 2°C" to "-40°C ± 2°C".

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4.4.8.9 Temperature cycling - Item "c": Change "-53°C ± 2°C" to "-40°C ± 2°C".

**AMSC N/A**

**1 of 2**

**FSC 6645**

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6.4 Qualification - line 10: Delete "the US Army Armament Research and Development Command, ATTN: DRDAR-TST-S, Dover, NJ 07801" and substitute "US Army Armament Research, Development and Engineering Center, ATTN: SMCAR-BAC-S, Picatinny Arsenal, NJ 07801-5000".

\* 6.2 Add an item "f" as follows:

"(f) Terminal configuration or type, such as wire lead (blade) or terminal block (stud)".

\* Add an item "g" as follows:

"(g) Flange, 2 hole or 3 hole."

NOTE: The margins of this amendment are marked with asterisks to indicate where changes (additions, modifications, corrections, deletions) from the previous issue were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous issue.

Custodians:

Army - AR  
Air Force - 99

Preparing activity:

Army - AR

Review activities:

Army - ER  
Navy - ES  
Air Force - 11

(Project 6645-0422)

User activities:

Army - ME  
Navy - MC, YD