

MIL-R-2726/64B(SH)  
3 July 1986  

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SUPERSEDING  
MIL-R-2726/64A(SHIPS)  
5 June 1968

MILITARY SPECIFICATION SHEET

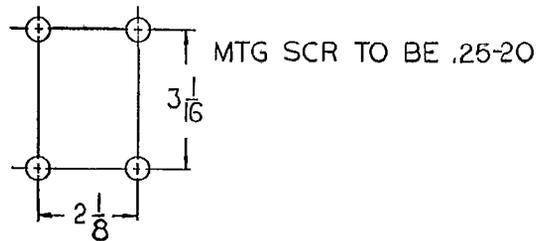
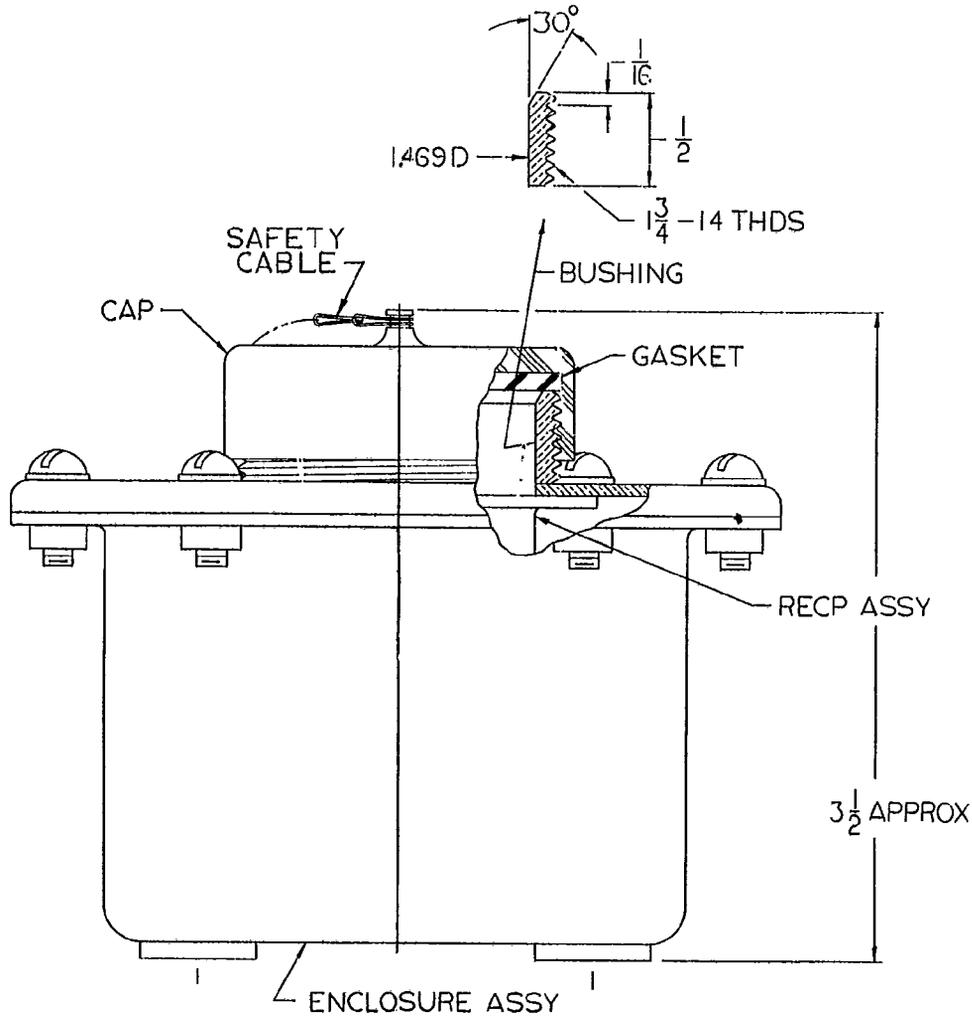
- ⓑ RECEPTACLE, ELECTRICAL, ENCLOSED, 3-PIN GROUNDED, 10-AMPERE, 450-VOLT, 400-HERTZ, SINGLE PHASE (SYMBOL NO. 1269)
  
- ⓑ This specification is approved for use within the Naval Sea Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.
  
- ⓑ The requirements for acquiring the receptacle described herein shall consist of this specification and the latest issue of MIL-R-2726.

ⓑ denotes changes.

AMSC N/A

FSC 5935

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MOUNTING DIMENSIONS

SH 9145

NOTE:

1. Dimensions are in inches. Unless otherwise specified, tolerances are  $\pm 1/64$  inch for fractions. Angular tolerance is  $\pm 1/2$  degree.

FIGURE 1. Dimensions and configuration.

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REQUIREMENTS:

1. Dimensions and configuration: See figure 1.
2. Effectiveness of enclosure: Watertight in accordance with MIL-STD-108.
3. Receptacle: MIL-R-2726/59, part number M2726/59-001.
4. Material: Enclosure may be of molded plastic, in accordance with type MAI-60 of MIL-M-14.  
Cap - polyamide (black).
5. Design: Enclosure cover and receptacle assembly may be a one-piece molded unit.
6. Mating plug: MIL-R-2726/54, part number M2726/54-001 (not furnished).
7. Enclosure assembly: MIL-E-24142/9, part number M24142/9-001.
8. Part number: M2726/64-001.
9. Electrical rating: 10-ampere, 450-volt, alternating current, 400-hertz.

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QUALITY ASSURANCE:

Quality assurance shall be as specified in MIL-R-2726 and table I herein. The first article and quality conformance inspections shall consist of the inspections as specified in table I, in the order shown.

TABLE I. First article and quality conformance inspection.

Inspection	Requirement	Test method	First article	Quality conformance
Examination	3.1, 3.3, 3.4, 3.5, 3.6 and 3.7	4.6.1	X	X
Vibration	3.5.9	4.7.9	X	
Shock	3.5.10	4.7.10	X	
Salt spray	3.5.11	4.7.11	X	
Effectiveness of enclosure	3.5.4	4.7.4	X	X

Preparing activity:

Navy - SH

(Project 5935-N255-65)