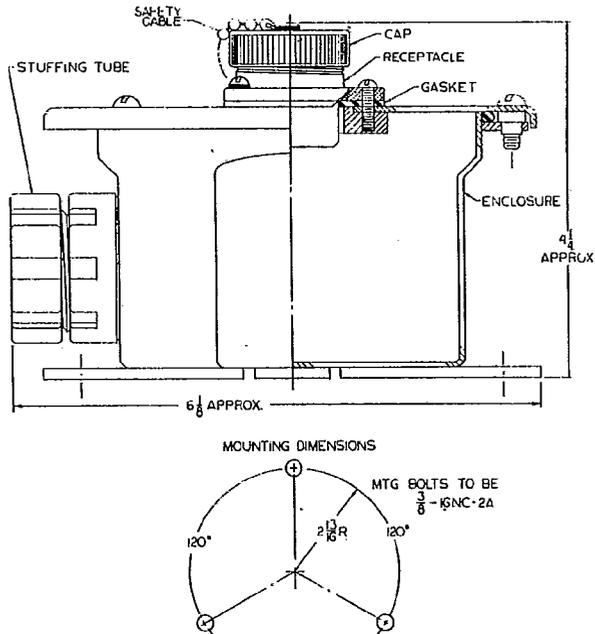


MILITARY SPECIFICATION SHEET

RECEPTACLE, ELECTRICAL, ENCLOSED, 15-AMPERE, 125-VOLT,
(SYMBOL NO. 1098.1)

(A) 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.

(A) The requirements for acquiring the receptacle described herein shall consist of this specification and the latest issue of MIL-R-2726.



SH 9120

NOTES:

1. Dimensions are in inches. Unless otherwise specified, tolerances are $\pm 1/64$ inch for fractions. Angular tolerance is $\pm 1/2$ degree.
2. Supersedes: Drawing 815-1197127, symbol 1098.

FIGURE 1. Dimensions and configuration.

(A) denotes changes.

REQUIREMENTS:

1. Dimensions and configuration: See figure 1.
2. Enclosure assembly: In accordance with MIL-E-24142/5, part number M24142/5-002.
3. Effectiveness of enclosure: Watertight in accordance with MIL-STD-108.
4. Receptacle: MS3102E-20-22S in accordance with MS3102 and MIL-C-5015.
5. Stuffing tube part number M19622/1-005 shall be furnished with the receptacle enclosure.
6. Part number: M2726/41-001.
7. Cap: In accordance with MS25043-20C.
8. Electrical rating: 15-ampere, 125-volt, alternating current, 60-hertz.
9. Mating plug: Bendix 10-72820-3P or equivalent (angle 90 degrees) (not furnished).
10. Intended use: For 12 inch mercury xenon searchlight.

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	
Current load	3.5.12	4.7.12	X	
Effectiveness of enclosure	3.5.4	4.7.4	X	X

Preparing activity:
Navy - SH
(Project 5935-N255-42)