

INCH-POUND  
MIL-DTL-2726/41B  
13 May 2005  
SUPERSEDING  
MIL-R-2726/41A(SH)  
3 July 1986

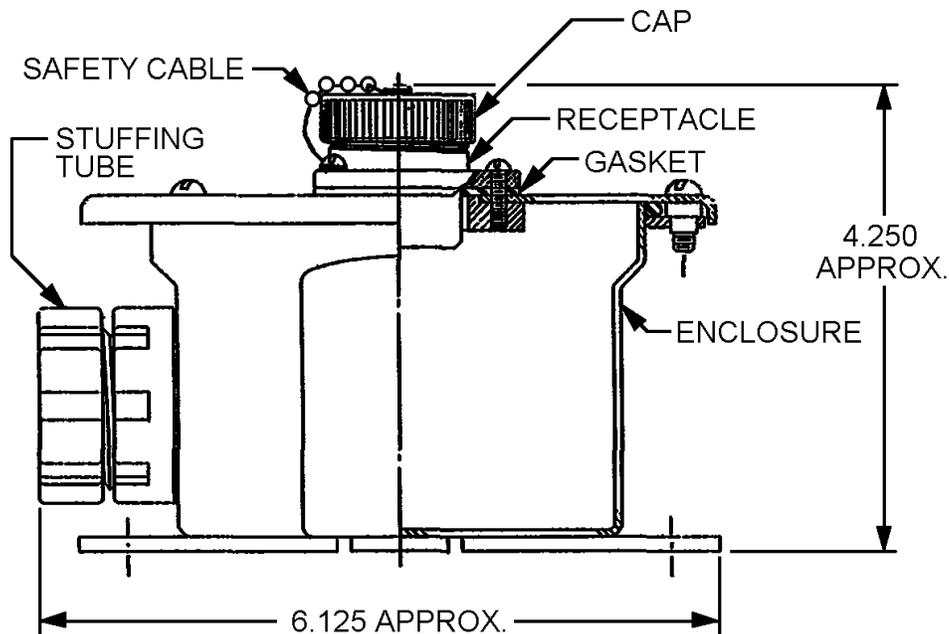
DETAIL SPECIFICATION SHEET

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

Reactivated after 13 May 2005 and may be used for  
new and existing designs and acquisitions.

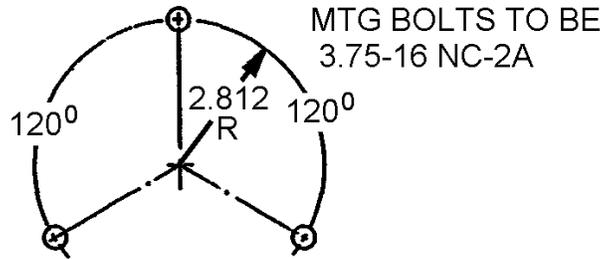
This specification is approved for use by all Departments  
and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall  
consist of this specification sheet and MIL-DTL-2726.



SH 9120

FIGURE 1. Dimensions and configuration.



MOUNTING DIMENSIONS

Inches	mm
.357	9.07
2.812	71.42
4.250	107.95
6.125	115.57

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for information only.
3. Unless otherwise specified, tolerances are  $\pm .016$  (0.41mm) and  $\pm .5^\circ$  on angle.
4. Supersedes: Drawing 815-1197127, symbol 1098.

FIGURE 1. Dimensions and configuration - Continued.

REQUIREMENTS:

Dimensions and configuration: See figure 1.

Enclosure assembly: In accordance with MIL-E-24142/5, part number M24142/5-002.

Effectiveness of enclosure: Watertight in accordance with MIL-STD-108.

Receptacle: MS3102E-20-22S in accordance with MS3102 and MIL-DTL-5015.

Stuffing tube part number M19622/1-005 shall be furnished with the receptacle enclosure.

Part number: M2726/41-001.

Cap: In accordance with MS25043-20C.

Electrical rating: 15-ampere, 125-volt, alternating current, 60-hertz.

Mating plug: Bendix 10-72820-3P or equivalent (angle 90 degrees) (not furnished).

MIL-DTL-2726/41B

Intended use: For 12.000 inch mercury xenon searchlight.

QUALITY ASSURANCE:

Quality assurance shall be as specified in MIL-DTL-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	First article	Quality conformance
Examination	X	X
Vibration	X	
Shock	X	
Salt spray	X	
Current load	X	
Effectiveness of enclosure	X	X

Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

Referenced documents. In addition to MIL-DTL-2726, this document references the following:

- MIL-DTL-5015
- MIL-E-24142/5
- MIL-S-19622/1
- MIL-STD-108
- MS25043
- MS3102

CONCLUDING MATERIAL

Custodians:  
Navy - SH  
DLA - CC

Preparing activity  
DLA - CC

(Project 5935-4713-000)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <http://assist.daps.dla.mil>.