

MIL-R-2726/69B(SH)  
3 July 1986  

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SUPERSEDING  
MIL-R-2726/69A(SHIPS)  
1 March 1972

MILITARY SPECIFICATION SHEET

RECEPTACLE, OUTLET, TRIPLE, ELECTRICAL, PORTABLE, 15-AMPERE,  
125-VOLT, ALTERNATING CURRENT, DOUBLE POLE, GROUNDED,  
25-FOOT CABLE EXTENSION (SYMBOL NO. 779)

- ⓑ 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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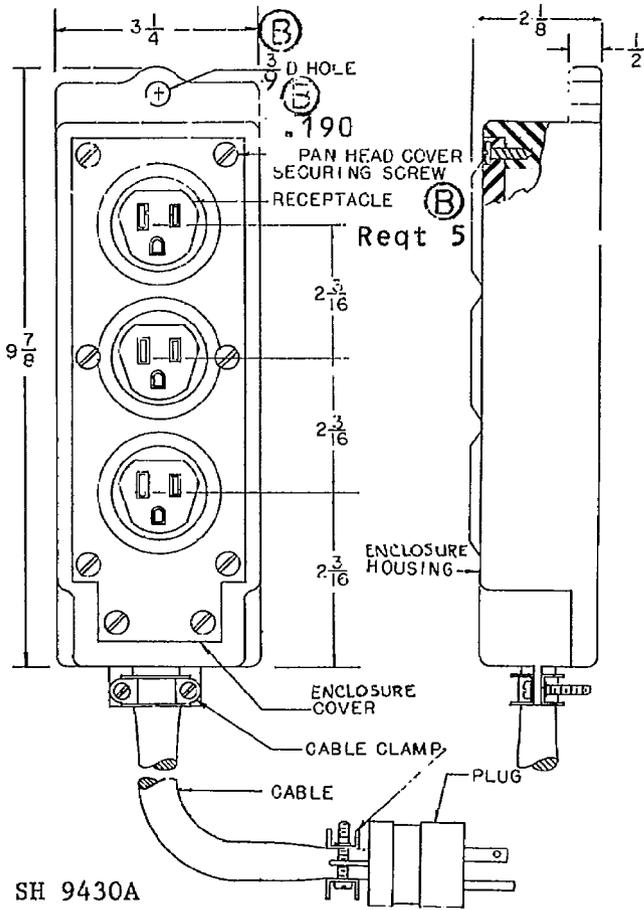
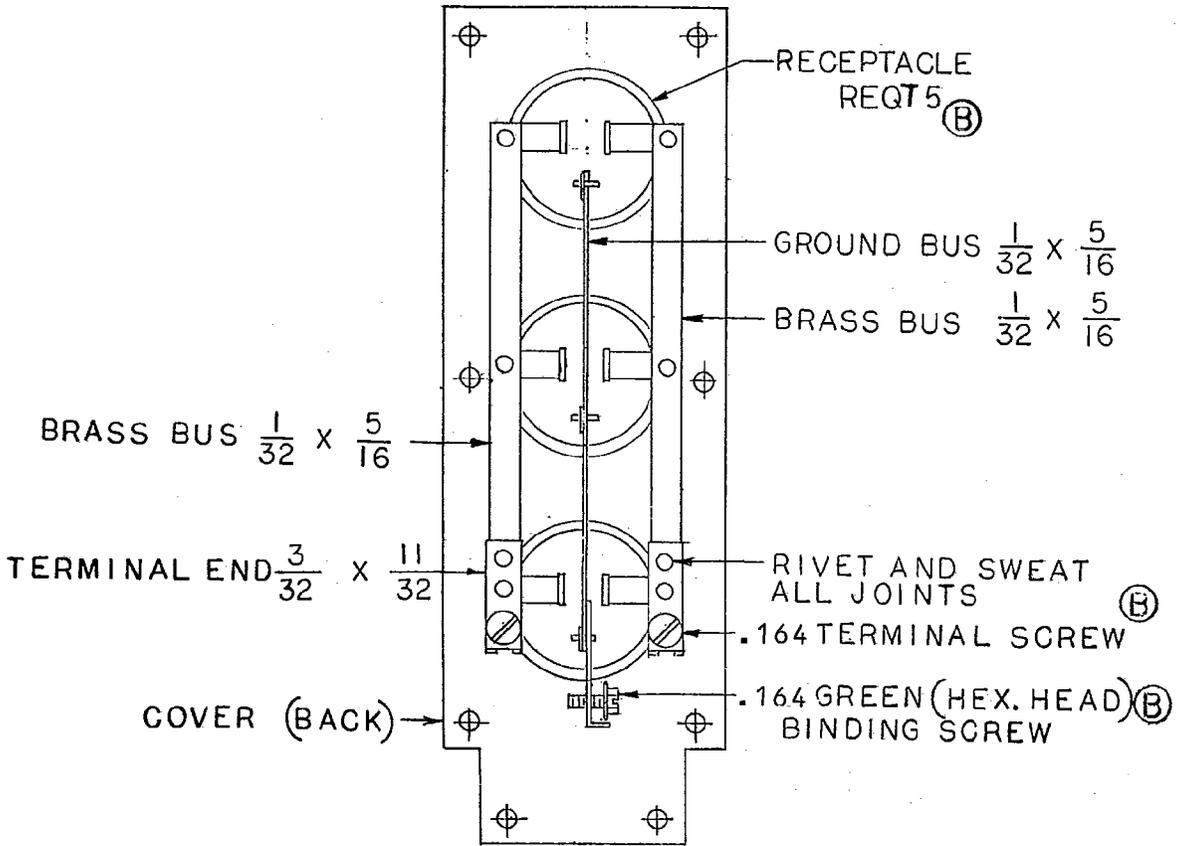


FIGURE 1. Receptacle assembly.



SH 9430-1A

TYPICAL WIRING

**NOTE:**

1. Dimensions are in inches. Unless otherwise specified, tolerances are + 1/32 inch for fractions.

FIGURE 1. Receptacle assembly. - Continued

## REQUIREMENTS:

1. Dimensions and configurations: See figure 1.
- (B) 2. Enclosure housing and cover shall be of synthetic rubber compound, neoprene or nitrile, commercial yellow. Durometer hardness 62-1/2 + 2-1/2.
- (B) 3. Plug shall conform to W-C-596/13, part number W-C-596/13-3 for 3-wire grounding, yellow.
4. Cable: Type SO#12/3 conductor, 25 feet long  $\pm$  6 inches, outer sheath yellow. Conductors shall be color coded black, white, and green.
- (B) 5. Receptacle shall conform to W-C-596/11 part number W-C-596/11-1. The ground contact blade shall be nickel-plated. Insulation shall be polycarbonate. The power contacts shall not be nickel-plated.
- (B) 6. Mating plug shall be W-C-596/13-3 (not furnished) (no. 5276).
7. Cable clamps: Strain relieved cable clamps shall be of polycarbonate.
8. Electrical rating: 15-ampere, 125-volt, alternating current, 60-hertz.
9. Part number: M2726/69-001.

## (B) 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
Endurance	3.5.5	4.7.5	X	
Ground contact resistance	3.5.3.3	4.7.3.3	X	X
Insulation resistance	3.5.1	4.7.1	X	X
Dielectric withstanding voltage	3.5.2	4.7.2	X	X
Current load	3.5.12	4.7.12	X	
Vibration	3.5.9	4.7.9	X	
Shock	3.5.10	4.7.10	X	
Mechanical abuse	3.5.8	4.7.8	X	
Leakage current	3.5.16	4.7.16	X	X

Preparing activity:  
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