

**INCH-POUND**  
MIL-DTL-2726/69C  
31 August 2005  
SUPERSEDING  
MIL-R-2726/69B(SH)  
3 July 1986

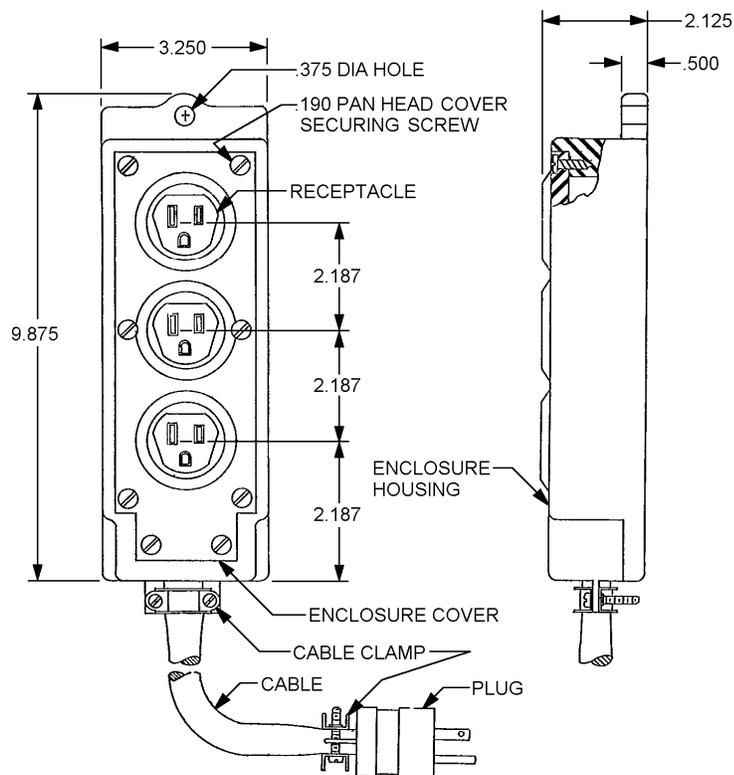
DETAIL SPECIFICATION SHEET

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

Inactive for new design after 12 August 1999.

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

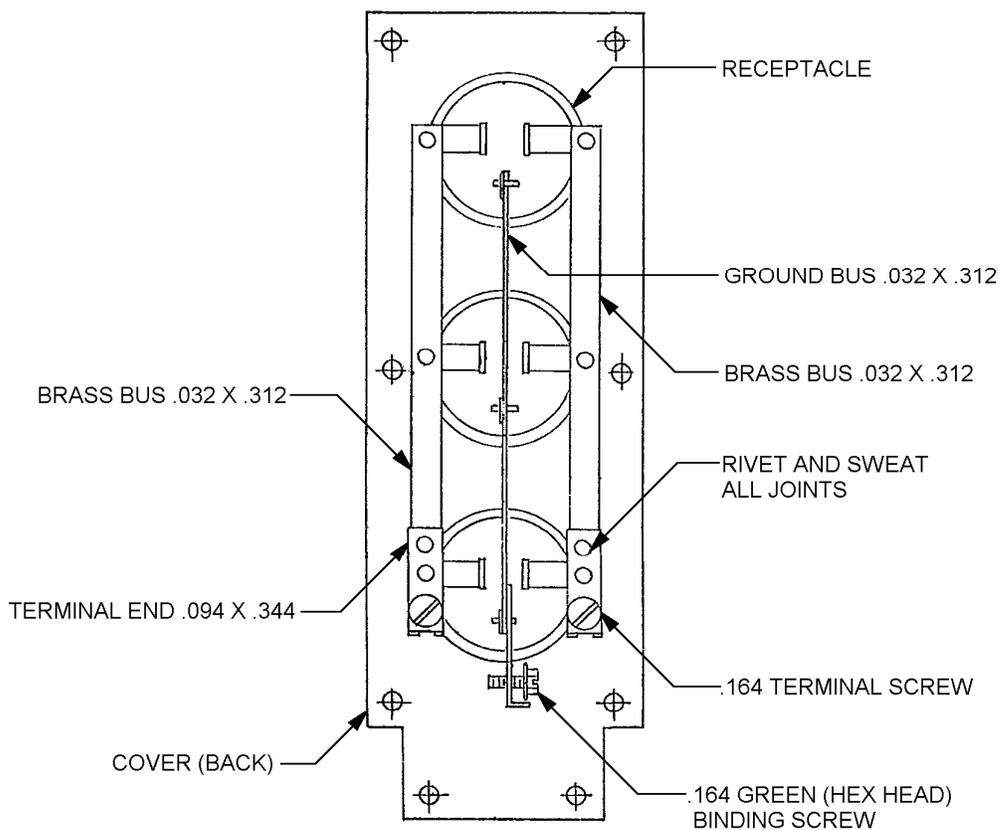
The requirements for acquiring the product described herein shall consist of this  
specification sheet and MIL-DTL-2726.



SH 9430A

FIGURE 1. Receptacle assembly.

MIL-DTL-2726/69C



SH 9430A

TYPICAL WIRING

Inches	mm
.032	0.81
.094	2.39
.164	4.17
.190	4.83
.312	7.92
.344	8.74
.375	9.53
.500	12.70
2.125	53.98
2.187	55.55
3.250	82.55
9.875	250.83

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  $\pm 0^{\circ}30'$  on angles.

FIGURE 1. Receptacle assembly – Continued.

## REQUIREMENTS

Dimensions and configurations: See figure 1.

Enclosure housing and cover shall be of synthetic rubber compound, neoprene or nitrile, commercial yellow. Durometer hardness  $62-1/2 \pm 2-1/2$ .

Plug shall conform to W-C-596/13, Part or Identifying Number (PIN) WC596/13-3 for 3-wire grounding yellow.

Cable: Type S0#12/3 conductor, 25 feet long  $\pm 6$  inches, outer sheath yellow. Conductors shall be color coded black, white, and green.

Receptacle shall conform to W-C-596/11 PIN WC596/11-1. The ground contact blade shall be nickel-plated. Insulation shall be polycarbonate. The power contacts shall not be nickel-plated.

Mating plug shall be W-C-596/13-3 (No. 5276).

Cable clamps: Strain relieved cable clamps shall be of polycarbonate.

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

PIN: M2726/69-001.

## VERIFICATION

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

TABLE I. First article and conformance inspection.

Inspection	First article	Conformance
Examination	X	X
Endurance	X	
Ground contact resistance	X	X
Insulation resistance	X	X
Dielectric withstanding voltage	X	X
Current load	X	
Vibration	X	
Shock	X	
Mechanical abuse	X	
Leakage current	X	X

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

MIL-DTL-2726/69C

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

W-C-596/11  
W-C-596/13

#### CONCLUDING MATERIAL

Custodians:  
Army - CR  
DLA - CC  
Navy - SH

Preparing activity:  
DLA - CC

(Project 5935-4762-000)

Review activities:  
Army - AV, MI

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>.