# NSN 5935-00-931-5996

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
2.844 inches
Overall Height:
1.234 inches
Overall Width:
1.234 inches
Distance Between Mounting Facility Centers:
2.280 inches
Threaded Device Type:
Mounting hole and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
24 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Length:
0.312 inches
Thread Size:
0.138 inches and 0.138 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping

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Included	Contact	Quantity:
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24 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

### **Precious Material And Weight:**

0.024 gold grains, troy and 0.024 silver grains, troy

**Precious Material:** 

Gold and silver

**Thread Series Designator:** 

Unc and unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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