# NSN 5935-01-418-9181

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight type
Overall Length:
4.350 inches
Overall Height:
0.637 inches
Overall Width:
0.250 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
4.100 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
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 nickel single mating end single contact grouping or gold single mating end single contact
grouping and copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end
Terminal Type:
Printed circuit single mating end single contact grouping
Unable To Decode:

Unable to decode and unable to decode

## **Included Contact Quantity:**

70 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

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

Contact surfaces gold

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Precious	<b>Material And</b>	Weight:
lccicus	material Alla	Wongiit.

0.070 gold grains, troy

**Precious Material:** 

Gold

#### **Test Data Document:**

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-55302/58 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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