# NSN 5935-00-789-5199

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
1.213 inches
Overall Height:
0.661 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
Between 0.979 inches and 0.989 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
5 5w1 single mating end
Contact Removability:
Removable single mating end 1st contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end 2nd contact grouping
Contact Maximum Ac Voltage Rating In Volts:
425.0 single mating end 2nd contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Steel comp 1017
Shell Surface Treatment:
Cadmium and chromate
Shell Material Specification:

Qq-s-636 federal specification single material response

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Insert	Material	Specific	ation:
ເເເລຣະເ	water iai	Specific	auvii.

Mil-m-14, type mdg military specification single material response single mating end

### **Included Contact Type:**

Round socket single mating end all contact groupings

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

# **Precious Material And Weight:**

0.010 gold grains, troy and 0.010 silver grains, troy

### **Precious Material:**

Gold and silver

### **Test Data Document:**

81349-mil-c-8384 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-8384 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.