## NSN 5935-01-331-9735

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Right angle type

**Overall Width:** 

0.546 inches

**Body Height:** 

0.255 inches

**Environmental Protection:** 

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

450.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

2.0 gigahertz single mating end single contact grouping

**Connector Locking Method:** 

Friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:** 

Side 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

**Insert Material:** 

Plastic single mating end and glass fiber single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type ii, grade c, class 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Pin single mating end single contact grouping

**Contact Material Specification:** 

Astm b196 assn standard single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-24519, type get-30f military specification all material responses single mating end

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.