## NSN 5935-01-101-0794

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Pcb, external coupling

**Overall Length:** 

0.495 inches

**Overall Width:** 

0.375 inches

**Environmental Protection:** 

Heat resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.200 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.200 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Rf single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

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

300.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

10000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**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 copper single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and copper
Shell Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification 1st treatment response
Shell Material Specification:
Qq-b-613 federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces and shell surface gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.