## NSN 5935-01-372-3571

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, external coupling

Overall Length:

1.625 inches

**Overall Diameter:** 

0.812 inches

**Environmental Protection:** 

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

**Distance From Mounting Shoulder To Front Face:** 

0.810 inches

**Mounting Facility Thickness:** 

Between 0.045 inches and 0.160 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Tnc single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

11.0 megahertz single mating end single contact grouping

**Connector Locking Method:** 

Externally threaded shell

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 165.0 degrees celsius

**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

**Insert Material:** 

Plastic fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Silver and copper

**Included Contact Quantity:** 

1 single mating end single contact grouping

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Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and body surfaces silver
Precious Material And Weight:
0.001 gold grains, troy and 0.050 silver grains, troy
Precious Material:
Gold and silver
Supplementary Features:
Mounting method - jam mut
Test Data Document:
81349-mil-c-39012/28 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:
8134939012/28b0008 government specification
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No