NSN 5935-01-351-4713

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-351-4713

Overall Length:

0.340 inches

Overall Diameter:

Between 0.250 inches and 0.253 inches

Environmental Protection:

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

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

335.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

18.0 gigahertz 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

End Application:

5895-01-299-3419 converter, signal data

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Iron 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

Contact Surface Treatment Specification:

Mil-g-45204, ty i, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Astm f15 assn standard single material response single mating end single contact grouping or ams 7726 assn standard single material response single mating end single contact grouping

Shell Material:

Steel comp 303

NSN 5935-01-351-4713

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment: Gold and nickel **Shell Material Specification: Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round

Shell Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response and qq-n-290, cl 1 federal specification 2nd treatment response

Astm a582, condition a assn standard single material response

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact and body surfaces 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.