

View Online at <https://aerobasegroup.com/nsn/5935-00-932-6821>

Body Style:

Straight shape, internal coupling

Overall Length:

Between 0.505 inches and 0.515 inches

Overall Diameter:

Between 0.245 inches and 0.255 inches

Environmental Protection:

Humidity resistant and vibration resistant and shock resistant and fungus resistant and corrosion resistant

Cable Entrance Diameter:

0.080 inches

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:

1500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Operating Temperature Rating:

Between 0.0 degrees celsius and 65.0 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 and silver single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530, condition ht federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365 federal specification single treatment response

Shell Material Specification:

Qq-b-626, composition 22, 1/2 hard 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 Weight:

0.005 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.