

View Online at <https://aerobasegroup.com/nsn/5935-00-725-3254>

Body Style:

Angle, shape, internal coupling

Overall Length:

Between 1.859 inches and 1.891 inches

Overall Height:

Between 1.453 inches and 1.484 inches

Overall Diameter:

Between 0.734 inches and 0.766 inches

Cable Entrance Diameter:

Between 0.437 inches and 0.447 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 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:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

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

Insert Material:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

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

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and body surface silver

Precious Material And Weight:

0.105 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and silver

Reference Number Differentiating Characteristics:

As differentiated by quality controlled per gilfillan dwg g350127s1

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.