

View Online at <https://aerobasegroup.com/nsn/5935-00-949-7353>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.219 inches

Overall Diameter:

0.562 inches

Environmental Protection:

Moisture resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable 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

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

28

Thread Size:

0.438 inches

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 alloy single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp and solder 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 shell surface silver

Precious Material And Weight:

0.005 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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