

View Online at <https://aerobasegroup.com/nsn/5935-00-807-7487>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.375 inches

Overall Diameter:

0.484 inches

Environmental Protection:

Pressure proof

Cable Entrance Diameter:

Between 0.106 inches and 0.108 inches

Distance From Mounting Shoulder To Front Face:

0.367 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thread Length:

0.367 inches

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.3125 inches and 0.3125 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 silver single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Rhodium

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Max.Leakage-imicron.Cu.Ft./hr. At 1 atmosphere

Precious Material And Location:

Contact surfaces gold and contact surfaces silver and shell surfaces rhodium

Precious Material And Weight:

0.005 gold grains, troy and 0.005 silver grains, troy and 0.100 rhodium grains, troy

Precious Material:

Gold and silver and rhodium

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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