

View Online at <https://aerobasegroup.com/nsn/5935-00-951-5156>

Thread Class:

2a and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.821 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Hermetic and weatherproof

Distance From Mounting Shoulder To Front Face:

0.400 inches

Mounting Facility Thickness:

0.093 inches

Threaded Device Type:

Back shell and coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

32 and 32 and 32

Thread Size:

0.312 inches and 0.312 inches and 0.312 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold and silver all mating ends single contact grouping

Insert Material:

Glass all mating ends

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Included Contact Quantity:

1 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round w/double flat

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold and contact and shell surfaces silver

Precious Material And Weight:

0.010 gold grains, troy and 0.110 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0