

View Online at <https://aerobasegroup.com/nsn/5935-01-652-6793>

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:

0.92 inches

Overall Diameter:

0.50 inches

Distance From Mounting Shoulder To Front Face:

0.53 inches

Mounting Facility Thickness:

0.15 inches

Threaded Device Type:

Coupling facility and mounting bushing and coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Maximum Frequency Rating:

34.5 gigahertz all mating ends single contact grouping

Connector Locking Method:

Externally threaded shell and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Operating Temperature Rating:

Between -55.0 degrees celsius and 100.0 degrees celsius

Features Provided:

Rohs directive compliance

Thready Qty Per Inch (tpi):

36 and 32 and 36

Thread Size:

0.250 inches and 0.312 inches and 0.250 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

1 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Inner contact plating gold

Thread Series Designator:

Uns and unef and uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0