

View Online at <https://aerobasegroup.com/nsn/5935-01-331-9732>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape w/flange

Overall Length:

1.070 inches

Overall Height:

Between 0.735 inches and 0.765 inches

Overall Width:

Between 0.735 inches and 0.765 inches

Environmental Protection:

Vibration resistant and shock resistant and thermal shock resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

Between 0.110 inches and 0.140 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.485 inches and 0.515 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.485 inches and 0.515 inches

Distance From Mounting Shoulder To Front Face:

0.647 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Sma 2nd mating end

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

335.0 all mating ends single contact grouping

Contact Maximum Frequency Rating:

15.0 gigahertz 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

Operating Temperature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

Thready Qty Per Inch (tpi):

28 and 36

Thread Size:

0.438 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 and copper all mating ends single contact grouping

Insert Material:

Plastic all mating ends

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

1 all mating ends single contact grouping

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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