

View Online at <https://aerobasegroup.com/nsn/5935-00-869-1069>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, external coupling

Overall Length:

1.281 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.500 inches

Overall Height:

1.938 inches

Overall Width:

0.686 inches

Environmental Protection:

Weatherproof

Unthreaded Mounting Hole Diameter:

0.099 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

Distance From Mounting Shoulder To Rear Face:

1.250 inches

Flange Length:

0.686 inches

Threaded Device Type:

Coupling facility and mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

28 and 56

Thread Size:

0.4375 inches and 0.099 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:

Silver

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Contact designation tnc

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.005 gold grains, troy and 0.005 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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