

View Online at <https://aerobasegroup.com/nsn/5935-00-065-1950>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape

Overall Diameter:

0.250 inches

Body Angle In Deg:

90.0

Environmental Protection:

Heat resistant and cold resistant and thermal shock resistant and vibration resistant and shock resistant and moisture resistant and corrosion resistant

Cable Entrance Diameter:

Between 0.094 inches and 0.110 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

10000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Distance From Centerline To Connector End:

0.581 inches

Distance From Centerline To Cable End:

0.594 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Terminal Location:

Side 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 copper alloy single mating end single contact grouping

Insert Material:

Glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper alloy

Shell Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact and body surface gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.