

View Online at <https://aerobasegroup.com/nsn/5935-00-335-8353>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.187 inches

Overall Diameter:

0.313 inches

Environmental Protection:

Shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Sm single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

26000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Shrinkable tubing

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 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 copper single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530, 1/2 h federal specification single material response single mating end single contact grouping

Shell Material:

Steel comp 303

Shell Surface Treatment:

Gold and nickel

Shell Material Specification:

Qq-s-764, cond a federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Special Features:

Contact @designation osm, for use w/rg188a

Precious Material And Location:

Contact surface and shell surface gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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