

View Online at <https://aerobasegroup.com/nsn/5935-00-931-1686>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.589 inches and 0.609 inches

Overall Diameter:

0.188 inches

Environmental Protection:

Salt water resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

0.475 inches

Mounting Facility Thickness:

0.062 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

40517 single mating end

Contact Removability:

Nonremovable 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):

36

Thread Size:

0.190 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 polychlorotrifluoroethylene single mating end

Terminal Type:

Turret single mating end single contact grouping

Shell Material:

Copper

Shell Surface Treatment:

Gold

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces and shell surface gold and contactsurfaces silver

Precious Material And Weight:

0.105 gold grains, troy and 0.005 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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