

View Online at <https://aerobasegroup.com/nsn/5935-00-335-8413>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Overall Length:

0.422 inches

Overall Diameter:

Between 0.396 inches and 0.416 inches

Environmental Protection:

Corrosion resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.060 inches

Distance From Mounting Shoulder To Front Face:

0.275 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:

1000.0 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):

36 and 80

Thread Size:

0.190 inches and 0.060 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:

Turret single mating end single contact grouping

Contact Material Specification:

Qq0c0530, 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 socket single mating end single contact grouping

Special Features:

Contact configuration ossm

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns and unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0