

View Online at <https://aerobasegroup.com/nsn/5935-00-422-3620>

Thread Class:

2b and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.250 inches

Overall Diameter:

0.812 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Osm 1st mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Frequency Rating:

17000.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches and 0.687 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Rubber all mating ends

Shell Material:

Copper alloy

Insert Material Specification:

Zz-r-765, @class 2a, grade 40 federal specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial pin all mating ends single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0