

View Online at <https://aerobasegroup.com/nsn/5935-01-021-1543>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, external/internal coupling

Overall Height:

0.625 inches

Overall Width:

0.312 inches

Environmental Protection:

Corrosion resistant and moisture proof and shock proof and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

N all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

1000.0 all mating ends all contact groupings

Contact Maximum Frequency Rating:

18000.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and internally threaded coupling nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thread Length:

0.117 inches and 0.200 inches

Thread Qty Per Inch (tpi):

36 and 36

Thread Size:

0.250 inches and 0.250 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Rubber all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type @2, class 2 federal specification single treatment response all mating ends all contact groupings

Contact Material Specification:

Qq-c-530, 1/2 h federal specification single material response all mating ends all contact groupings

Shell Material:

Stainless steel

Included Contact Quantity:

1 2nd mating end all contact groupings

Included Contact Type:

Coaxial socket 2nd mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.