

View Online at <https://aerobasegroup.com/nsn/5935-01-109-7380>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape, external/internal coupling

Overall Length:

1.688 inches

Overall Diameter:

0.688 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

N all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 1st mating end single contact grouping 75.0 2nd mating end single contact grouping

Thread Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Shell Material Specification:

Qq-b-626 federal specification single material response

Included Contact Quantity:

1 1st mating end single contact grouping 1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket 1st mating end single contact grouping coaxial pin 2nd mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0