

View Online at <https://aerobasegroup.com/nsn/5935-01-081-4001>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.200 inches

Overall Diameter:

0.630 inches

Environmental Protection:

Vibration resistant and shock resistant and humidity resistant and corrosion resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Tnc all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and internally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thready Qty Per Inch (tpi):

28 and 28

Thread Size:

0.437 inches and 0.437 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification single treatment response all mating ends all contact groupings

Contact Material Specification:

Qq-b-626 1/2 hard federal specification single material response all mating ends all contact groupings

Shell Material:

Copper alloy

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket 1st 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 and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.