

View Online at <https://aerobasegroup.com/nsn/5935-01-014-1452>

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.840 inches and 0.870 inches

Overall Diameter:

Between 0.310 inches and 0.370 inches

Environmental Protection:

Fuel proof and shock proof and vibration resistant and salt water resistant

Distance From Mounting Shoulder To Front Face:

Between 0.514 inches and 0.524 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Frequency Rating:

10000.0 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:

75.0 all mating ends single contact grouping

Thread Size:

0.312 inches and 0.312 inches and 0.312 inches

Contact Material:

Copper alloy 2nd mating end single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic fluorocarbon all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response 2nd mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-b-626, 1/2 h federal specification single material response

Included Contact Quantity:

1 2nd mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket 2nd mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and 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.