

View Online at <https://aerobasegroup.com/nsn/5935-01-298-7904>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.280 inches

Overall Diameter:

0.344 inches

Environmental Protection:

Heat resistant and cold resistant and corrosion resistant and salt water resistant and vibration resistant and shock resistant

Cable Entrance Diameter:

0.083 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

1.5 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end all contact groupings

Contact Maximum Frequency Rating:

10000.0 megahertz single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 single mating end all contact groupings

End Application:

16e1640nuclrw

Thready Qty Per Inch (tpi):

32

Thread Size:

0.312 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic fluorocarbon single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Contact Material Specification:

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

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Insert Material Specification:

L-p-403 federal specification single material response single mating end

Included Contact Quantity:

1 single mating end 2nd contact grouping

Included Contact Type:

Coaxial socket single mating end 2nd contact grouping

Precious Material And Location:

Contact and body surfaces gold

Precious Material And Weight:

0.102 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

Mil-std (military Standard):

Mil-g-45204 spec.