

View Online at <https://aerobasegroup.com/nsn/5935-00-430-6286>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.672 inches

Overall Diameter:

0.500 inches

Distance From Mounting Shoulder To Front Face:

0.431 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 single mating end single contact grouping

Thread Size:

0.312 inches and 0.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Turret single mating end single contact grouping

Contact Material Specification:

Qq-b-626, alloy 360, 1/2 hard federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-b-626, alloy 360, 1/2h federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact and body surfaces gold

Precious Material And Weight:

0.105 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

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.