

View Online at <https://aerobasegroup.com/nsn/5935-00-575-9948>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

1.218 inches

Overall Diameter:

0.750 inches

Distance From Mounting Shoulder To Front Face:

0.828 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Tnc 2nd mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

500.0 all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Bayonet pin and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thread Size:

0.437 inches and 0.500 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Silver all mating ends all contact groupings

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate

Insert Material Specification:

Mil-p-18177, ty gee military specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end all contact groupings

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin all mating ends all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.110 silver grains, troy

Precious Material:

Silver

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-p-18177 spec.