

View Online at <https://aerobasegroup.com/nsn/5935-00-779-5660>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

1.250 inches

Overall Diameter:

Between 0.672 inches and 0.704 inches

Environmental Protection:

Salt water resistant and cold resistant and heat resistant

Distance From Mounting Shoulder To Front Face:

Between 0.484 inches and 0.516 inches

Mounting Facility Thickness:

Between 0.058 inches and 0.068 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc 1st mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 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 spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

28 and 32

Thread Size:

0.438 inches and 0.312 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Silver all mating ends single contact grouping and gold all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response all mating ends single contact grouping and mil-g-19788 military specification 2nd treatment response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365 federal specification single treatment response

Insert Material Specification:

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

Included Contact Quantity:

1 2nd mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket 1st mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact and body surfaces silver

Precious Material And Weight:

0.005 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and 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-g-19788 spec.