

View Online at <https://aerobasegroup.com/nsn/5935-01-339-8466>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.280 inches

Overall Diameter:

0.800 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 0.850 inches and 0.865 inches

Mounting Facility Thickness:

Between 0.055 inches and 0.275 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Bnc all mating ends

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:

4.0 gigahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Operating Temperature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

Thready Qty Per Inch (tpi):

28

Thread Size:

0.500 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic fluorinated ethylene propylene all mating ends and plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2, grade c military specification single treatment response all mating ends single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

1 1st mating end single contact grouping 1 2nd mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.