

View Online at <https://aerobasegroup.com/nsn/5935-01-389-3039>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.550 inches

Overall Diameter:

0.420 inches

Environmental Protection:

Moisture resistant and salt spray proof and shock resistant and thermal shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 1.067 inches and 1.107 inches

Mounting Facility Thickness:

0.250 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

22.0 gigahertz single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Screw

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Operating Temperature Rating:

Between -65.0 degrees celsius and 1125.0 degrees celsius

Thready Qty Per Inch (tpi):

72

Thread Size:

0.358 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 11, grade c. Military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp and solder single mating end single contact grouping

Shell Material:

Steel uns s34723

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Internal surfaces gold

Precious Material:

Gold

Supplementary Features:

Mounting method - jam nut

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.