

View Online at <https://aerobasegroup.com/nsn/5935-01-389-1168>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.031 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and thermal shock resistant and vibration resistant

Threaded Device Type:

Mounting stud

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:

300.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

10.0 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

Width Across Flats:

0.234 inches

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.190 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Beryllium single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 1, grade c. Military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204, type 1. Military specification single treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.