

View Online at <https://aerobasegroup.com/nsn/5935-00-137-7286>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Round flange mount, external coupling

Overall Length:

0.474 inches

Bushing Diameter:

Between 0.068 inches and 0.072 inches

Mounting Hole Circle Radius:

Between 0.145 inches and 0.155 inches

Overall Diameter:

0.406 inches

Environmental Protection:

Cold resistant and heat resistant and moisture proof and salt water resistant and vibration proof and shock resistant

Distance From Mounting Shoulder To Rear Face:

0.084 inches

Threaded Device Type:

Coupling facility and mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

Rf single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

10000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

36 and 80

Thread Size:

0.250 inches and 0.060 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 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 military specification single treatment response single mating end single contact grouping

Terminal Type:

Turret single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204 military specification single treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Seven mtg holes on 0.300 in. Diameter bolt circle

Precious Material And Location:

Contact and body surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns and unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.