

View Online at <https://aerobasegroup.com/nsn/5935-01-083-7229>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.535 inches

Overall Diameter:

0.260 inches

Environmental Protection:

Humidity resistant and vibration resistant and shock resistant

Threaded Device Type:

Coupling facility and 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 Frequency Rating:

18000.0 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

Thread Size:

0.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c or d, cl 2 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530, cond ht federal specification single material response single mating end single contact grouping

Shell Material:

Steel comp 302 or steel comp 303 or steel comp 304

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shell Material Specification:

Qq-s-764 federal specification single material response or mil-t-8504 military specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

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.