

View Online at <https://aerobasegroup.com/nsn/5935-01-097-4225>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape quick connect

Overall Length:

0.672 inches

Overall Width:

0.250 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant and moisture resistant

Mounting Facility Thickness:

0.093 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

400.0 all mating ends single contact grouping

Contact Maximum Frequency Rating:

10000.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Copper all mating ends single contact grouping and gold all mating ends single contact grouping

Insert Material:

Plastic fluorocarbon all mating ends

Contact Surface Treatment Specification:

Mil-c-14550, cl 4 military specification 1st treatment response all mating ends single contact grouping and mil-g-45204, type 1, grade a military specification 2nd treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-b-626 federal specification single material response

Insert Material Specification:

L-p-403 federal specification single material response all mating ends

Included Contact Quantity:

1 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin all mating ends single contact grouping

Precious Material And Location:

Contact and body surfaces gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.