

View Online at <https://aerobasegroup.com/nsn/5935-00-404-2369>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Pcb, external coupling

Overall Length:

0.310 inches

Overall Height:

0.161 inches

Overall Width:

0.161 inches

Environmental Protection:

Salt water resistant and heat resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 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

Thread Length:

0.115 inches

Thready Qty Per Inch (tpi):

40

Thread Size:

0.125 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

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response

Shell Material Specification:

Qq-b-626 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Printed circuit board mounting

Precious Material And Location:

Contact surfaces gold and shell surface gold

Precious Material And Weight:

0.101 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.