

View Online at <https://aerobasegroup.com/nsn/5935-01-391-6246>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.870 inches

Overall Diameter:

0.687 inches

Environmental Protection:

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

Distance From Mounting Shoulder To Front Face:

Between 0.550 inches and 0.610 inches

Mounting Facility Thickness:

0.116 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Connector Locking Method:

Bayonet pin

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

28

Thread Size:

0.5625 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:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel and copper and nickel

Shell Surface Treatment Specification:

Qq-n-290 federal specification 1st treatment response and mil-c-14550 military specification 2nd treatment response and mil-c-26074 military specification 3rd treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.