

View Online at <https://aerobasegroup.com/nsn/5935-01-306-2381>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.312 inches

Overall Diameter:

0.515 inches

Environmental Protection:

Cold resistant and heat resistant

Distance From Mounting Shoulder To Front Face:

0.477 inches

Mounting Facility Thickness:

Between 0.046 inches and 0.125 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Bnc 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

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

Training set, radar set an/mps-t1

Operating Temperature Rating:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thready Qty Per Inch (tpi):

32

Thread Size:

0.375 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 polyamide single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Mil-c-50 military specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Shell Material Specification:

Mil-c-50 military specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

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:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-50 spec.