

View Online at <https://aerobasegroup.com/nsn/5935-01-029-2399>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle, shape, internal coupling

Overall Length:

0.510 inches

Overall Height:

0.480 inches

Overall Diameter:

0.187 inches

Cable Entrance Diameter:

0.104 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Crimp type

Thready Qty Per Inch (tpi):

44

Thread Size:

0.125 inches

Terminal Location:

Side 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 and copper single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 11, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 cl 4 military specification 2nd 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:

Gold and copper

Shell Surface Treatment Specification:

Mil-g-45204 type 11, cl 1 military specification 1st treatment response and mil-c-14550 cl 4 military specification 2nd treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.105 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-g-45204 spec.