

View Online at <https://aerobasegroup.com/nsn/5935-00-482-0311>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle, shape, internal coupling

Overall Length:

Between 1.340 inches and 1.380 inches

Overall Height:

1.282 inches

Overall Diameter:

Between 0.730 inches and 0.770 inches

Cable Entrance Diameter:

Between 0.557 inches and 0.567 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Compression nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.500 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

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

Included Contact Quantity:

1 single mating end single contact grouping

Precious Material And Location:

Shell surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

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.