

View Online at <https://aerobasegroup.com/nsn/5935-01-305-0800>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.428 inches

Overall Diameter:

1.281 inches

Environmental Protection:

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

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

338.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

End Application:

7010-01-017-7039 fire direction center

Thread Length:

0.300 inches

Operating Temperature Rating:

Between -55.0 degrees fahrenheit and 125.0 degrees celsius

Features Provided:

Rfi shielding

Thready Qty Per Inch (tpi):

20

Thread Size:

0.938 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 and copper single mating end single contact grouping

Insert Material:

Rubber silicone class q single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Mil-c-23216 military specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 2nd treatment response

Shell Material Specification:

Qq-a-225 federal specification single material response

Included Contact Quantity:

26 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.026 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-23216 spec.