

View Online at <https://aerobasegroup.com/nsn/5935-00-188-4258>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.891 inches

Overall Diameter:

Between 1.422 inches and 1.454 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

18-53 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

400.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

550.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

18

Thread Size:

1.062 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 silver single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification 1st treatment response

Included Contact Quantity:

53 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.053 gold grains, troy and 0.053 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

07868-68a52961 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0