

View Online at <https://aerobasegroup.com/nsn/5935-00-168-4135>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

4.650 inches

Overall Height:

Between 0.844 inches and 0.849 inches

Overall Width:

Between 0.542 inches and 0.552 inches

Distance Between Mounting Facility Centers:

4.288 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

1 polarization post and 2 polarization posts

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Glass and plastic epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-c-38999 military specification single material response single mating end

Included Contact Quantity:

76 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:

0.076 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.