

View Online at <https://aerobasegroup.com/nsn/5935-01-240-6431>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.280 inches

Overall Height:

0.625 inches

Overall Width:

0.340 inches

Environmental Protection:

Cold resistant and heat resistant and humidity resistant

Distance Between Mounting Facility Centers:

4.030 inches

Board Accommodated Length:

3.596 inches single board

Threaded Device Type:

Mounting hole

Board Accommodated Width:

0.062 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 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 nickel single mating end single contact grouping

Insert Material:

Plastic polyester single mating end and glass fiber single mating end

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.044 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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