

View Online at <https://aerobasegroup.com/nsn/5935-01-320-0947>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape, pcb type

Overall Length:

Between 4.535 inches and 4.575 inches

Overall Height:

0.760 inches

Overall Width:

0.620 inches

Environmental Protection:

Solvent resistant

Distance Between Mounting Facility Centers:

Between 4.285 inches and 4.305 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:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

Friction

Thread Length:

0.250 inches

Operating Temperature Rating:

Between -65.0 degrees celsius and 135.0 degrees celsius

Features Provided:

Pre-tinned terminal

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 glass filled single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Included Contact Quantity:

30 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:

0.030 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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