NSN 5935-00-497-7585

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View Online at https://aerobasegroup.com/nsn/5935-00-497-7585

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.910 inches and 4.940 inches

Overall Height:

Between 1.265 inches and 1.290 inches

Overall Width:

Between 0.357 inches and 0.373 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.128 inches and 0.144 inches

Distance Between Mounting Facility Centers:

Between 4.617 inches and 4.633 inches

Board Accommodated Length:

4.192 inches all boards

Mounting Facility Thickness:

Between 4.192 inches and 4.208 inches

Board Accommodated Width:

Between 0.054 inches and 0.071 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

Polarization Method:

Contact to contact polarizing keys

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 phenolic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

80 single mating end single contact grouping

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Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.080 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0