

View Online at <https://aerobasegroup.com/nsn/5935-01-283-4424>

Body Style:

Straight shape

Overall Length:

Between 2.347 inches and 2.357 inches

Overall Height:

Between 0.715 inches and 0.725 inches

Overall Width:

Between 0.589 inches and 0.599 inches

Environmental Protection:

Humidity resistant and shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.149 inches and 0.159 inches

Distance Between Mounting Facility Centers:

Between 1.837 inches and 1.847 inches

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:

1.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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

Insert Material:

Plastic polycarbonate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.024 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0