AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-204-7704

Body Style:

Straight shape

Overall Length:

Between 3.214 inches and 3.224 inches

Overall Height:

Between 0.938 inches and 0.969 inches

Overall Width:

1.250 inches

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.127 inches

Distance Between Mounting Facility Centers:

Between 2.873 inches and 2.877 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24 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

Contact Maximum Dc Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Shell Type:

Solid

Connector Locking Method:

Lever-pin

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 polyamide single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Copper alloy or steel

Shell Surface Treatment:

Passivate and nickel

Shell Material Specification:

Astm b36 assn standard single material response

Insert Material Specification:

Mil-p-4389 military specification single material response single mating end

Included Contact Quantity:

24 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:

0.024 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-4389 spec.