

View Online at <https://aerobasegroup.com/nsn/5935-01-092-9628>

Body Style:

Angle shape, pcb type

Overall Length:

5.262 inches

Overall Height:

0.560 inches

Overall Width:

0.286 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Unthreaded Mounting Hole Diameter:

0.065 inches

Distance Between Mounting Facility Centers:

4.900 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 Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Side 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 and copper single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c or d, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping or mil-c-28754 military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Contact Material Specification:

Qq-b-613, 1/2 hard federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061 or aluminum alloy 6063

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shell Material Specification:

Qq-a-200/8, type 6 federal specification 1st material response or qq-a-200/8, type 5 federal specification 2nd material response

Insert Material Specification:

Mil-m-20693, type 1 military specification single material response single mating end

Included Contact Quantity:

96 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.096 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-g-45204 spec.