

View Online at <https://aerobasegroup.com/nsn/5935-00-424-9175>

Body Style:

Straight edge type

Overall Length:

Between 4.186 inches and 4.206 inches

Overall Height:

Between 1.320 inches and 1.340 inches

Overall Width:

Between 0.495 inches and 0.500 inches

Environmental Protection:

Humidity resistant and shock proof and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.126 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 3.929 inches and 3.939 inches

Board Accommodated Length:

3.525 inches single board

Board Accommodated Width:

0.125 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:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

650.0 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 diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a, soft federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

34 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:

0.034 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-m-14 spec.