

View Online at <https://aerobasegroup.com/nsn/5935-01-247-8956>

Body Style:

Straight edge type w/card guide

Overall Length:

5.250 inches

Overall Width:

0.290 inches

Body Height:

Between 0.455 inches and 0.472 inches

Environmental Protection:

Corrosion resistant and shock resistant

Board Accommodated Length:

5.125 inches single board

Board Accommodated Width:

0.074 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

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 and nickel single mating end single contact grouping

Insert Material:

Glass fiber single mating end and plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

L-p-395 federal specification all material responses single mating end

Included Contact Quantity:

80 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Special Features:

Sleeve length 0.090 in. Contact positions 12 and 28 positions 2, 16, 32, 44, 58 and 67 0.040 in. All other positions 0.180 in.

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

Mil-std (military Standard):

Mil-g-45204 spec.