

View Online at <https://aerobasegroup.com/nsn/5935-01-248-3297>

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, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 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, comp 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 0.040 in. Contact positions 12 and 28, 0.090 in. Contact positions 2, 16, 32, 44, 58, and 67 and 0.180 in. On all other positions

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.