

View Online at <https://aerobasegroup.com/nsn/5935-01-172-9852>

Body Style:

Straight edge type w/card guide

Overall Length:

5.555 inches

Overall Width:

0.372 inches

Body Height:

1.210 inches

Environmental Protection:

Humidity resistant and vibration resistant and shock resistant and salt water 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 1st contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end 1st contact grouping

Polarization Method:

Contact to contact polarizing keys

End Application:

1425-01-I10-9873

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Wire wrap single mating end 1st contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

L-p-395 federal specification single material response single mating end

Included Contact Quantity:

38 single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.038 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.