

View Online at <https://aerobasegroup.com/nsn/5935-01-041-7931>

Body Style:

Single card

Overall Length:

5.790 inches

Overall Height:

0.730 inches

Overall Width:

0.493 inches

Unthreaded Mounting Hole Diameter:

0.127 inches

Distance Between Mounting Facility Centers:

5.450 inches

Board Accommodated Length:

4.900 inches single board

Board Accommodated Width:

0.078 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 Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

350.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

490.0 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:

Plastic polyester single mating end

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-533, comp 1/4 h federal specification single material response single mating end single contact grouping

Included Contact Quantity:

96 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:

0.096 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0