

View Online at <https://aerobasegroup.com/nsn/5935-01-342-3928>

Body Style:

Straight shape, pc type

Overall Length:

3.500 inches

Overall Height:

0.710 inches

Overall Width:

0.440 inches

Distance Between Mounting Facility Centers:

3.300 inches

Board Accommodated Length:

2.605 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.070 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Switching contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

Connector Locking Method:

Spring friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

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 glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c 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

Terminal Type:

Insulation piercing single mating end single contact grouping

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

Color:

Gray

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.