

View Online at <https://aerobasegroup.com/nsn/5935-01-060-5067>

Body Style:

Straight shape, pc type

Overall Length:

Between 7.830 inches and 7.840 inches

Overall Height:

Between 1.171 inches and 1.185 inches

Overall Width:

Between 0.365 inches and 0.375 inches

Environmental Protection:

Shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 7.570 inches and 7.580 inches

Board Accommodated Length:

7.095 inches single board and 7.105 inches single board

Board Accommodated Width:

Between 0.070 inches and 0.080 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Switching contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1200.0 single mating end single contact grouping

Connector Locking Method:

Spring friction

Operating Temperature Rating:

275.0 degrees fahrenheit

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 phenolic mineral filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-w-321d federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type mfh military specification single material response single mating end

Included Contact Quantity:

140 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:

0.140 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.