

View Online at <https://aerobasegroup.com/nsn/5935-00-061-9277>

Body Style:

Straight shape, pc type

Overall Length:

4.360 inches

Overall Width:

0.350 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.180 inches

Distance Between Mounting Facility Centers:

4.055 inches

Board Accommodated Length:

3.596 inches single board

Board Accommodated Width:

0.055 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 Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

Polarization Method:

Fixed inter-contact

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 copper alloy single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end or mil-p-19833, ty gdi-3 military specification single material response single mating end

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Special Features:

Polarizing key in contact positions 2 and b

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.044 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.