

View Online at <https://aerobasegroup.com/nsn/5935-01-137-5282>

Body Style:

Straight edge type w/mounting flange

Overall Length:

5.623 inches

Overall Height:

0.745 inches

Overall Width:

0.400 inches

Environmental Protection:

Heat resistant and cold resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.130 inches

Distance Between Mounting Facility Centers:

5.363 inches

Board Accommodated Length:

5.130 inches single board

Board Accommodated Width:

Between 0.042 inches and 0.052 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

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

Included Contact Quantity:

47 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.047 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.