

View Online at <https://aerobasegroup.com/nsn/5935-00-186-1298>

Body Style:

Straight edge type w/mounting flange

Overall Length:

6.693 inches

Overall Height:

0.737 inches

Overall Width:

0.500 inches

Environmental Protection:

Salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.125 inches and 0.131 inches

Distance Between Mounting Facility Centers:

Between 6.204 inches and 6.236 inches

Board Accommodated Length:

5.768 inches single board and 5.788 inches single board

Board Accommodated Width:

0.062 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:

7.5 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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 silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

72 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.072 gold grains, troy and 0.072 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.