

View Online at <https://aerobasegroup.com/nsn/5935-00-515-2607>

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.360 inches

Overall Height:

0.656 inches

Overall Width:

Between 0.333 inches and 0.353 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.116 inches

Distance Between Mounting Facility Centers:

Between 4.024 inches and 4.040 inches

Board Accommodated Length:

3.604 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged 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

Contact Maximum Ac Voltage Rating In Volts:

550.0 single mating end single contact grouping

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 103 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper 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

Contact Material Specification:

Astm b103, alloy c, spring temper assn standard single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

22 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:

0.022 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-p-19833 spec.