

View Online at <https://aerobasegroup.com/nsn/5935-01-016-1159>

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.300 inches

Overall Width:

Between 0.175 inches and 0.185 inches

Unthreaded Mounting Hole Diameter:

Between 0.062 inches and 0.072 inches

Distance Between Mounting Facility Centers:

Between 3.045 inches and 3.055 inches

Board Accommodated Length:

2.700 inches single board

Board Accommodated Width:

0.060 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of 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:

750.0 single mating end single contact grouping

Polarization Method:

Fixed contact to contact

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

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

Included Contact Quantity:

28 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:

0.028 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.