

View Online at <https://aerobasegroup.com/nsn/5935-01-014-7841>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.860 inches and 4.890 inches

Overall Height:

Between 0.737 inches and 0.787 inches

Overall Width:

Between 0.395 inches and 0.405 inches

Unthreaded Mounting Hole Diameter:

Between 0.122 inches and 0.128 inches

Distance Between Mounting Facility Centers:

Between 4.570 inches and 4.580 inches

Board Accommodated Length:

4.100 inches single board and 4.114 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 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:

3.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

600.0 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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

00-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14f ty sgd-f military specification single material response single mating end or mil-p-19833 ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

80 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:

0.080 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-m-14f spec.