

View Online at <https://aerobasegroup.com/nsn/5935-00-907-4962>

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.200 inches

Overall Height:

0.800 inches

Overall Width:

0.440 inches

Unthreaded Mounting Hole Diameter:

0.116 inches

Distance Between Mounting Facility Centers:

2.950 inches

Board Accommodated Length:

2.524 inches single board

Board Accommodated Width:

0.094 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:

2500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

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 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

Shell Material:

Plastic

Shell Material Specification:

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

Insert Material Specification:

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

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.