

View Online at <https://aerobasegroup.com/nsn/5935-00-237-4881>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.193 inches and 3.213 inches

Overall Height:

Between 0.426 inches and 0.446 inches

Overall Width:

Between 0.335 inches and 0.345 inches

Environmental Protection:

Moisture proof and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 2.938 inches and 2.952 inches

Board Accommodated Length:

2.493 inches single board and 2.507 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:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 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

Insert Material:

Plastic diallyl phthalate single mating end

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-30 military specification single material response single mating end

Included Contact Quantity:

30 single mating end single contact grouping

Included Contact Type:

Bifurcated 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-m-19833 spec.