

View Online at <https://aerobasegroup.com/nsn/5935-00-841-6207>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.651 inches and 3.656 inches

Overall Height:

Between 0.647 inches and 0.667 inches

Overall Width:

Between 0.323 inches and 0.333 inches

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.128 inches

Distance Between Mounting Facility Centers:

Between 3.401 inches and 3.411 inches

Board Accommodated Length:

2.948 inches single board and 2.958 inches single board

Board Accommodated Width:

Between 0.086 inches and 0.103 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:

10.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

3200.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-p-19833b military specification single material response single mating end

Included Contact Quantity:

36 single mating end single contact grouping

Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.036 gold grains, troy

Precious Material:

Gold

Test Data Document:

10001-2118952 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.