

View Online at <https://aerobasegroup.com/nsn/5935-01-102-3665>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 2.715 inches and 2.725 inches

Overall Height:

0.649 inches

Overall Width:

0.330 inches

Environmental Protection:

Vibration resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

Between 2.495 inches and 2.505 inches

Board Accommodated Length:

2.221 inches single board and 2.231 inches single board

Board Accommodated Width:

0.076 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

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Qq-n-290 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 1, grade a, cl 1 military specification 2nd treatment response single mating end single contact grouping or mil-g-45204, type 2, grade c, cl 1 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Ca170 assn standard single material response single mating end single contact grouping or ca172 assn standard single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg military specification single material response single mating end

Included Contact Quantity:

40 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:

0.040 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.