

View Online at <https://aerobasegroup.com/nsn/5935-01-186-9685>

Body Style:

Single card

Overall Length:

8.240 inches

Overall Height:

0.580 inches

Overall Width:

0.480 inches

Environmental Protection:

Humidity resistant and shock proof and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.096 inches and 0.103 inches

Distance Between Mounting Facility Centers:

8.050 inches

Board Accommodated Length:

7.750 inches single board

Board Accommodated Width:

0.090 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable 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 and nickel single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty i, cl 00, grade b military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626, alloy 360, half hard temper federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-46174, cl 40, grade e military specification single material response single mating end

Included Contact Quantity:

296 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.296 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.