

View Online at <https://aerobasegroup.com/nsn/5935-01-393-8696>

Body Style:

Angle shape, pcb type

Overall Length:

Between 4.340 inches and 4.360 inches

Overall Height:

Between 0.380 inches and 0.400 inches

Overall Width:

0.525 inches

Environmental Protection:

Vibration resistant and shock resistant and thermal shock resistant and humidity resistant and salt water resistant

Distance Between Mounting Facility Centers:

Between 4.090 inches and 4.110 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Side 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 diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f or ty gdi-30 military specification 1st material response single mating end or mil-m-24519, ty gpt-30f or gst-40f military specification 2nd material response single mating end

Included Contact Quantity:

68 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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.