

View Online at <https://aerobasegroup.com/nsn/5935-01-294-5779>

Body Style:

Single card

Overall Length:

Between 3.172 inches and 3.202 inches

Overall Height:

Between 0.715 inches and 0.735 inches

Overall Width:

0.627 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 2.940 inches and 2.960 inches

Board Accommodated Length:

2.510 inches single board and 2.530 inches single board

Board Accommodated Width:

Between 0.084 inches and 0.104 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

Polarization Method:

Contact to contact polarizing keys

Connector Locking Method:

Friction

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:

Glass fiber single mating end and 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

Unable To Decode:

Unable to decode and unable to decode

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty gdi-30 military specification all material responses single mating end

Included Contact Quantity:

30 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.030 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.