

View Online at <https://aerobasegroup.com/nsn/5935-01-178-9590>

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.590 inches

Overall Height:

0.745 inches

Overall Width:

0.400 inches

Environmental Protection:

Corrosion resistant and fire resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.130 inches

Distance Between Mounting Facility Centers:

Between 3.323 inches and 3.337 inches

Board Accommodated Width:

0.125 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

29 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1800.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1800.0 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:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Unable To Decode:

Unable to decode and unable to decode

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-19833, type gbi-30f military specification single material response single mating end or mil-m-14, type sdg-f military standard single material response single mating end

Included Contact Quantity:

29 single mating end single contact grouping

Included Contact Type:

V-socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.