

View Online at <https://aerobasegroup.com/nsn/5935-01-280-2191>

Body Style:

Right angle type

Overall Length:

Between 6.390 inches and 6.410 inches

Overall Width:

0.450 inches

Body Height:

0.350 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.125 inches

Distance Between Mounting Facility Centers:

6.150 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable 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:

1200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

2500.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

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

Insert Material:

Glass fiber single mating end and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-530 federal specification single material response single mating end single contact grouping or qq-626 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, sdg-f military specification all material responses single mating end

Included Contact Quantity:

160 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.160 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.