

View Online at <https://aerobasegroup.com/nsn/5935-01-319-3016>

Body Style:

Right angle type

Overall Length:

4.680 inches

Overall Width:

0.475 inches

Body Height:

0.645 inches

Environmental Protection:

Heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

Between 0.096 inches and 0.101 inches

Distance Between Mounting Facility Centers:

Between 4.345 inches and 4.355 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

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:

1300.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Plastic single mating end and glass single mating end

Contact Surface Treatment Specification:

Mil-t-10727 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping and qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-46161, grade b, class 15 military specification all material responses single mating end

Included Contact Quantity:

120 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Specification Data:

55972-2811761 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.