

View Online at <https://aerobasegroup.com/nsn/5935-01-092-7182>

Body Style:

Straight shape

Overall Length:

1.281 inches

Overall Height:

1.750 inches

Overall Width:

1.562 inches

Environmental Protection:

Humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.152 inches and 0.155 inches

Distance Between Mounting Facility Centers:

1.250 inches

Cable Entrance Diameter:

Between 0.344 inches and 0.562 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

12 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:

1000.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Hood, top opening

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Cable clamp

Operating Temperature Rating:

Between -40.0 degrees celsius and 100.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Flat socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.012 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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