

View Online at <https://aerobasegroup.com/nsn/5935-00-481-0054>

Body Style:

Straight shape, flush mount

Overall Length:

1.482 inches

Overall Height:

Between 3.359 inches and 3.391 inches

Overall Width:

Between 1.672 inches and 1.703 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.875 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.000 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

32c2 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

80.0 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

433.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

612.0 single mating end all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

28 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.032 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0