

View Online at <https://aerobasegroup.com/nsn/5935-01-200-1468>

Body Style:

Straight shape, flush mount

Overall Length:

1.326 inches

Overall Height:

Between 4.300 inches and 4.330 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

4.026 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

Between 0.055 inches and 0.065 inches

Mating End Quantity:

3

Contact Position Arrangement Style:

"106, a106" 3rd mating end

Contact Removability:

Removable 3rd mating end single contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back 3rd mating end single contact grouping

Contact Material:

Copper alloy 3rd mating end single contact grouping

Contact Surface Treatment:

Gold 3rd mating end single contact grouping

Insert Material:

Rubber synthetic 3rd mating end

Terminal Type:

Crimp 3rd mating end single contact grouping

Guide Design And Location:

Hexagon shape female post left-hand at 6 o'clock and hexagon shape female post center at 6 o'clock and hexagon shape female post right-hand at 6 o'clock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification 1st treatment response

Special Features:

First mating end is blank

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.106 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0