

View Online at <https://aerobasegroup.com/nsn/5935-01-365-2167>

Body Style:

Straight shape, flush mount

Overall Height:

3.110 inches

Overall Width:

2.000 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.783 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

0.765 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

40w1 all mating ends

Contact Removability:

Removable 1st mating end 1st contact groupingremovable 2nd mating end 1st contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back 1st mating end 1st contact groupingback 2nd mating end 1st contact grouping

Contact Material:

Copper alloy 1st mating end 1st contact groupingcopper alloy 2nd mating end 1st contact grouping

Contact Surface Treatment:

Gold 1st mating end 1st contact groupinggold 2nd mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate all mating ends or plastic epoxy all mating ends

Terminal Type:

Crimp 1st mating end 1st contact groupingcrimp 2nd mating end 1st contact grouping

Guide Design And Location:

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

39 1st mating end 1st contact grouping 39 2nd mating end 1st contact grouping

Included Contact Type:

Round socket 1st mating end 1st contact grouping ground socket 2nd mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.078 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0