

View Online at <https://aerobasegroup.com/nsn/5935-01-375-9187>

Body Style:

Straight shape, flush mount

Overall Length:

2.320 inches

Overall Height:

3.110 inches

Overall Width:

2.000 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:

0.766 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

"106, a106" 1st mating end36 2nd mating end

Contact Removability:

Removable all mating ends all contact groupings

Polarization Method:

3 polarization posts

Shell Type:

Split

Connector Locking Method:

Friction

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and nickel all mating ends all contact groupings

Insert Material:

Plastic all mating ends

Terminal Type:

Crimp all mating ends all contact groupings

Guide Design And Location:

Hexagon shape male post center at 6 oclock and hexagon shape male post right-hand at 6 oclock hexagon shape male post left-hand at 12 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

106 1st mating end all contact groupings7 2nd mating end 1st contact grouping29 2nd mating end 2nd contact grouping

Included Contact Type:

Round socket 1st mating end single contact groupingtriaxial pin 2nd mating end 1st contact groupinground pin 2nd mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.150 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - threaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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