

View Online at <https://aerobasegroup.com/nsn/5935-00-486-6109>

Body Style:

Straight shape, flush mount

Overall Length:

0.954 inches

Overall Height:

2.000 inches

Overall Width:

2.047 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.720 inches

Distance From Mounting Shoulder To Front Face:

0.125 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

67 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Externally threaded coupling ring

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end all contact groupings

Guide Design And Location:

Hexagon shape female post left-hand at 12 o'clock and hexagon shape female post right-hand at 12 o'clock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

64 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.067 gold grains, troy and 0.067 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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