

View Online at <https://aerobasegroup.com/nsn/5935-00-683-0933>

Body Style:

Straight shape, flush mount

Overall Length:

1.749 inches

Overall Height:

1.688 inches

Overall Width:

3.375 inches

Environmental Protection:

Moisture resistant

Unthreaded Mounting Hole Diameter:

0.144 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.875 inches

Distance From Mounting Shoulder To Front Face:

0.062 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16c2 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

40.0 single mating end 3rd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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 or silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end or plastic phenolic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

8 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold or contact surfaces silver

Precious Material And Weight:

0.016 gold grains, troy or 0.016 silver grains, troy

Precious Material:

Gold or silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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