

View Online at <https://aerobasegroup.com/nsn/5935-00-878-1630>

Body Style:

Straight shape

Overall Length:

1.345 inches

Overall Height:

Between 3.099 inches and 3.119 inches

Overall Width:

Between 1.990 inches and 2.010 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.778 inches and 2.788 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.432 inches and 1.442 inches

Distance From Mounting Shoulder To Front Face:

Between 0.344 inches and 0.354 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

57 all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

7.5 all mating ends all contact groupings

Polarization Method:

1 polarization post

Shell Type:

Solid

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 silver all mating ends all contact groupings

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Terminal Type:

Solder well all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

114 all mating ends all contact groupings

Included Contact Type:

Round pin all mating ends all contact groupings

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.114 gold grains, troy and 0.114 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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