

View Online at <https://aerobasegroup.com/nsn/5935-00-878-1629>

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

Environmental Protection:

Shock proof and vibration proof

Unthreaded Mounting Hole Diameter:

0.031 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.778 inches and 2.783 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:

0.344 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

57 2nd mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

7.5 2nd mating end single contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and silver all mating ends single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well all mating ends single contact grouping

Guide Design And Location:

Hexagon shape female post left-hand at 6 o'clock and hexagon shape female post center at 6 o'clock and hexagon shape female post right-hand at 6 o'clock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

57 2nd mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.083 gold grains, troy and 0.083 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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