

View Online at <https://aerobasegroup.com/nsn/5935-00-897-8010>

Body Style:

Straight shape

Overall Length:

1.281 inches

Overall Height:

1.281 inches

Overall Width:

Between 3.359 inches and 3.391 inches

Environmental Protection:

Moisture resistant and shock proof and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.147 inches and 0.157 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

54 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

30.0 single mating end 1st contact grouping

Polarization Method:

Contact

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 and silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end 1st contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

6 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.054 gold grains, troy and 0.054 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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