

View Online at <https://aerobasegroup.com/nsn/5935-00-969-5518>

Body Style:

Straight shape

Overall Length:

4.311 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.871 inches and 3.879 inches

Overall Height:

1.062 inches

Overall Width:

1.051 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.558 inches and 0.566 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

59c10 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:

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and iridium

Included Contact Quantity:

49 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.059 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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