NSN 5935-00-819-1142

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-819-1142

Body Style:
Straight shape
Overall Length:
2.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.996 inches and 2.004 inches

Overall Height:

1.125 inches

Overall Width:

Between 0.995 inches and 1.005 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20c4 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

Shell Type:

Solid

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 chromate

Included Contact Quantity:

4 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

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Precious Material And Weigh	recious	Material	And	Weight
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0.020 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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