## NSN 5935-01-123-8086

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-123-8086

Body Style:
Straight shape
Overall Height:
3.063 inches
Overall Width:
2.312 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.438 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.062 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
7 2nd mating end
Contact Removability:
Nonremovable all mating ends all contact groupings
Contact Maximum Current Rating In Amps:
7.5 1st mating end 1st contact grouping
Polarization Method:
3 polarization posts
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 melamine all mating ends
Terminal Type:
Solder well all mating ends all contact groupings
Guide Design And Location:
Hexagon shape female post left-hand at 1 oclock and hexagon shape female post center at 1 oclock and hexagon shape female post
right-hand at 1 oclock
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate

Contact surfaces gold and contact surfaces silver

**Precious Material And Location:** 

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Precious Material And Weigh	recious	Material	And	Weight
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0.047 gold grains, troy and 0.047 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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