## NSN 5935-00-487-8501

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-487-8501

view Offiline at https://aerobasegroup.com/hsh/5555-00-407-5501
Body Style:
Straight shape
Overall Length:
1.034 inches
Overall Height:
2.312 inches
Overall Width:
1.125 inches
Environmental Protection:
Moisture resistant
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.744 inches and 0.756 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.056 inches and 2.068 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
32c2 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold and silver single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:

30 single mating end single contact grouping

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Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.030 gold grains, troy and 0.030 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0