## NSN 5935-01-048-0093

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-048-0093

Body Style:
Straight shape
Overall Length:
0.954 inches
Overall Height:
3.110 inches
Overall Width:
2.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.783 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.437 inches
Distance From Mounting Shoulder To Front Face:
0.766 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
67 all mating ends
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 2nd mating end 2nd contact grouping
Polarization Method:
2 polarization posts
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 and silver single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:

64 2nd mating end 2nd contact grouping

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Included Contact Type
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Round socket single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.134 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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