NSN 5935-00-938-4707

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-938-4707

Body Style:

Straight shape

Overall Length:

1.319 inches

Overall Height:

Between 3.100 inches and 3.120 inches

Overall Width:

Between 1.990 inches and 2.010 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.778 inches and 2.788 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.432 inches and 1.442 inches

Distance From Mounting Shoulder To Front Face:

Between 0.756 inches and 0.776 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

57 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

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 copper 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:

57 single mating end 2nd contact grouping

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Included Contact Ty	/pe
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Round socket single mating end all contact groupings

Special Features:

Polarized at position 03

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.057 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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