NSN 5935-00-091-9194

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-091-9194

Body Style:

Rectangular shape

Overall Length:

Between 2.678 inches and 2.698 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.183 inches and 2.193 inches

Overall Height:

1.328 inches

Overall Width:

Between 1.678 inches and 1.698 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.995 inches and 1.005 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Polarization Method:

Contact

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

Shell Surface Treatment Specification:

Qq-p-416, type 1, class 3 federal specification single treatment response

Included Contact Quantity:

44 single mating end 3rd contact grouping

Included Contact Type:

Round socket single mating end 3rd contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.046 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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