NSN 5935-00-599-6311

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-599-6311

Body Style:
Straight shape
Overall Length:
0.954 inches
Overall Height:
2.047 inches
Overall Width:
2.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.715 inches and 1.725 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:
0.766 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
32 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 2nd contact grouping
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:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
3 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

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Special Features:
Polarized at position 11
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.032 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.032 \ \text{silver grains}, \ \text{troy}$
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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