NSN 5935-01-624-5693

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-624-5693

Body Style:

Straight shape, external coupling strain relief

Overall Length:

60.0 millimeters

Overall Height:

Between 32.2 millimeters and 32.8 millimeters

Overall Width:

Between 32.2 millimeters and 32.8 millimeters

Environmental Protection:

Shock proof and vibration proof and solvent resistant

Unthreaded Mounting Hole Diameter:

4.0 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 24.5 millimeters and 24.7 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 24.5 millimeters and 24.7 millimeters

Distance From Mounting Shoulder To Front Face:

Between 18.2 millimeters and 18.6 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

18-10 single mating end

Contact Maximum Current Rating In Amps:

41.0 single mating end single contact grouping

Connector Locking Method:

Bayonet slot

Connector Cable Strain Relief Method:

Cable clamp

End Application:

5895-01-583-6735

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
The insert material is polychloroprene. Has quarter turn bayonet locking mechanism.
Color:
Olive drab
Precious Material And Location:
Contact plating silver
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0