NSN 5935-01-648-4624

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-648-4624

Overall Length:

33.7 millimeters

Terminal Length:

9.7 millimeters single mating end single contact grouping

Overall Height:

Between 39.4 millimeters and 40.0 millimeters

Overall Width:

Between 39.4 millimeters and 40.0 millimeters

Environmental Protection:

Hermetic

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 29.36 millimeters and 31.75 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 29.36 millimeters and 31.75 millimeters

Distance From Mounting Shoulder To Front Face:

21.4 millimeters

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

18-11 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 80.0 and 142.0 and 196.0 and 293.0

Connector Locking Method:

Externally threaded shell

End Application:

Brr6 unit 5p

Features Provided:

Color band engagement indicator

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

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Shell Material:
Aluminum alloy
Included Contact Quantity:
11 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact plating gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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