NSN 5935-01-590-2430

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-590-2430

Body Style:

Straight shape, external coupling

Overall Length:

1.300 inches

Overall Height:

Between 36.2 millimeters and 36.8 millimeters

Overall Width:

Between 36.2 millimeters and 36.8 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 27.0 millimeters and 29.4 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 27.0 millimeters and 29.4 millimeters

Distance From Mounting Shoulder To Front Face:

Between 19.6 millimeters and 20.8 millimeters

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

19-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

67.0 and 164.0 and 218.0 and 280.0

Connector Locking Method:

Externally threaded shell

Features Provided:

Color band engagement indicator

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

66 single mating end single contact grouping

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Included Contact Type: Round pin single mating end single contact grouping Special Features: The pin contacts are 1500 cycle contacts. Color: Olive drab Shelf Life: N/a Unit Of Measure: -Demilitarization: No

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