Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-595-9625

Body Style:

Straight shape, external coupling

Overall Length:

31.5 millimeters

Overall Height:

40.1 millimeters

Overall Width:

40.1 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.156 inches and 1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.156 inches and 1.250 inches

Distance From Mounting Shoulder To Front Face:

Between 0.785 inches and 0.790 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

21-35 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 50.0 and 160.0 and 190.0 and 225.0

Connector Locking Method:

Externally threaded shell

Features Provided:

Color band engagement indicator

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

79 single mating end all contact groupings

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Has emi shielding. The shell finish is olive drab in color and is 500 hour salt spray resistant.

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AeroBase Group

Color:

Olive drab

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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