Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-070-0076

Body Style:

Straight shape, external coupling strain relief

Overall Height:

1.438 inches

Overall Width:

1.438 inches

Body Length:

1.312 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.156 inches

Cable Entrance Diameter:

1.034 inches

Distance From Mounting Shoulder To Front Face:

0.650 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20-39 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Crimp type

Shell Material:

Aluminum alloy

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Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

37 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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