Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-581-4140

Body Style:
Straight shape
Overall Length:
1.110 inches
Overall Height:
Between 1.100 inches and 1.140 inches
Overall Width:
Between 2.290 inches and 2.330 inches
Environmental Protection:
Moisture resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.745 inches and 0.755 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.057 inches and 2.067 inches
Distance From Mounting Shoulder To Front Face:
Between 0.730 inches and 0.770 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
40 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
875.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1225.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy

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Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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