Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-914-1385

Body Style:

Straight shape, external coupling

Overall Length:

2.937 inches

Overall Height:

2.250 inches

Overall Width:

2.250 inches

Environmental Protection:

Moisture resistant and pressure proof and vibration resistant

Unthreaded Mounting Hole Diameter:

0.203 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.688 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.688 inches

Distance From Mounting Shoulder To Front Face:

1.000 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

135.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping



Contact Surface Treatment: Silver single mating end single contact grouping **Insert Material:** Rubber synthetic single mating end **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy 6061 **Shell Surface Treatment:** Anodize **Shell Material Specification:** Qq-a-325 federal specification single material response **Included Contact Quantity:** 4 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.020 silver grains, troy **Precious Material:** Silver Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0
