Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-129-9120

Body Style:

Straight shape, external coupling

Overall Length:

0.699 inches

Overall Height:

1.219 inches

Overall Width:

1.219 inches

Environmental Protection:

Moisture resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

Distance From Mounting Shoulder To Front Face:

0.474 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-8 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 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:

82.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2



Insert Material: Glass fiber single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum Shell Surface Treatment: Nickel and cadmium **Included Contact Quantity:** 8 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0