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

---