Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-326-2740

#### **Body Style:**

Straight type

**Overall Length:** 

6.400 inches

### **Overall Height:**

1.090 inches

### **Overall Width:**

Between 0.345 inches and 0.355 inches

### **Environmental Protection:**

Corrosion resistant and thermal shock resistant and shock resistant and vibration resistant and humidity resistant and fungus resistant

### **Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

### Distance Between Mounting Facility Centers:

6.150 inches

### Mating End Quantity:

1

### **Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

### **Polarization Method:**

Guide pin/socket

### **Connector Locking Method:**

Friction

### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

### **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

# Insert Material:

Plastic diallyl phthalate glass filled single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal

specification 2nd treatment response single mating end single contact grouping

# Terminal Type:

Wire wrap single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

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**Insert Material Specification:** Mil-m-14, ty sdg-f military specification single material response single mating end **Unable To Decode:** Unable to decode and unable to decode **Included Contact Quantity:** 160 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** 3 mtg holes equally spaced at 3.075 in. **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.160 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.