Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Right angle type

### **Overall Length:**

3.850 inches

# **Overall Height:**

0.550 inches

# **Overall Width:**

0.250 inches

#### **Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and thermal shock resistant and vibration proof

# **Unthreaded Mounting Hole Diameter:**

0.120 inches

### **Distance Between Mounting Facility Centers:**

3.600 inches

#### Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

#### Contact Removability:

Removable single mating end single contact grouping

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

5.0 single mating end single contact grouping

### Polarization Method:

Guide pin/socket

### **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

### **Insert Material:**

Plastic diallyl phthalate single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Crimp single mating end single contact grouping

# Insert Material Specification:

Mil-m-14 military specification 1st material response single mating end or mil-p-19833 military specification 2nd material response single mating end

### Unable To Decode:

Unable to decode and unable to decode

### Included Contact Quantity:

60 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 And Weight:** 

0.060 gold grains, troy

**Precious Material:** 

Gold

#### **Test Data Document:**

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-55302/57 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-g-45204 spec.