Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight type

#### **Overall Length:**

4.150 inches

### **Overall Height:**

0.715 inches

### **Overall Width:**

0.250 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

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

0.120 inches

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

3.900 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

#### End Application:

2350-01-089-1261

### **Terminal Location:**

Back single mating end single contact grouping

### **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold and nickel single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1, grade c military specification 1st treatment response and qq-n-290, class 2 federal specification 2nd treatment

response single mating end single contact grouping

# Terminal Type:

Crimp single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-530 federal specification single material response or qq-c-533 federal specification single material response or qq-b-750 federal

specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-14, ty sdg-f or gdi-30f military specification single material response single mating end



### Unable To Decode:

Unable to decode and unable to decode

### **Included Contact Quantity:**

66 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:**

0.066 gold grains, troy

### **Precious Material:**

Gold

### **Test Data Document:**

81349-mil-dtl-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-dtl-55302/65 government specification

# Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.