Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Right angle type

### **Overall Length:**

3.184 inches

# **Overall Width:**

0.450 inches

#### Body Height:

0.238 inches

#### **Environmental Protection:**

Heat resistant and shock resistant and vibration resistant and corrosion resistant and humidity resistant

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

Between 0.093 inches and 0.098 inches

### Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

### **Connector Locking Method:**

Friction

## **Terminal Location:**

Side 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 single mating end

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

Mil-g-45204 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

## Criticality Code Justification:

Feat

#### **Terminal Type:**

Pin single mating end single contact grouping

### **Contact Material Specification:**

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

### Insert Material Specification:

Mil-p-46174 military specification single material response single mating end

# Included Contact Quantity:

58 single mating end single contact grouping

# Included Contact Type:

Flat socket single mating end single contact grouping



**Special Features:** 

Right hand mounting

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.058 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.