Electrical Receptacle Connector - Page 1 of 2



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#### Thread Class:

2b

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape

#### **Overall Length:**

4.795 inches

#### **Overall Height:**

0.365 inches

#### **Overall Width:**

0.390 inches

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

4.475 inches

#### **Threaded Device Type:**

# Mounting hole

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:**

Contact to contact polarizing keys

### Thready Qty Per Inch (tpi):

40

### Thread Size:

0.112 inches

### **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 and copper single mating end single

#### contact grouping

#### **Insert Material:**

Plastic polyester single mating end

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

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

### **Terminal Type:**

Wire wrap single mating end single contact grouping



Included Contact Quantity:

76 single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

# **Precious Material And Weight:**

0.076 gold grains, troy

# **Precious Material:**

Gold

# Thread Series Designator:

Unc

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.