Electrical Receptacle Connector - Page 1 of 2



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Thread	Class:

2a and 2b

**Thread Direction:** 

Right-hand

### Body Style:

Straight shape

### **Overall Length:**

2.025 inches

#### **Overall Height:**

1.170 inches

### **Overall Width:**

0.546 inches

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

1.900 inches

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

Coupling facility

## Mating End Quantity:

1

# Contact Removability:

Removable single mating end single contact grouping

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

3.0 single mating end single contact grouping

### **Connector Locking Method:**

Jackscrew-socket

### 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 copper single mating end single contact grouping

### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Wire wrap single mating end single contact grouping

# **Insert Material Specification:**

Mil-m-14, sdg-f military specification single material response single mating end

### **Included Contact Quantity:**

60 single mating end single contact grouping



Included Contact Type:

Round pin 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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.