Electrical Receptacle Connector - Page 1 of 2



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### **Thread Class:**

2a and 2b and 2a

### **Thread Direction:**

Right-hand and right-hand and right-hand

### **Body Style:**

Straight shape

### **Overall Length:**

1.250 inches

### **Overall Height:**

0.500 inches

### **Overall Width:**

0.344 inches

### **Threaded Device Type:**

Coupling facility and mounting stud

### Mating End Quantity:

1

### Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

## **Polarization Method:**

Jackscrew

## **Connector Locking Method:**

Jackscrew-socket

## Thready Qty Per Inch (tpi):

56 and 56 and 56

## Thread Size:

0.086 inches and 0.086 inches and 0.086 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

### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

## Unable To Decode:

Unable to decode and unable to decode

# Included Contact Quantity:

20 single mating end single contact grouping



### Included Contact Type:

Round pin single mating end single contact grouping

#### **Special Features:**

Jackscrew type-female and location-left handandjackscrew type-male and location-right hand

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.020 gold grains, troy

**Precious Material:** 

Gold

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0