Electrical Receptacle Connector - Page 1 of 2



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### Thread Class:

2a

**Thread Direction:** 

Right-hand

### **Body Style:**

Straight shape

## **Overall Length:**

2.760 inches

#### **Overall Height:**

1.714 inches

### **Overall Width:**

0.350 inches

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

2.600 inches

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

Mounting stud

### 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

## **Polarization Method:**

Mating end

### **Connector Locking Method:**

Latch

### Thready Qty Per Inch (tpi):

56

# Thread Size:

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

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Wire wrap single mating end single contact grouping



**Included Contact Quantity:** 40 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:** 0.040 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.