Electrical Receptacle Connector - Page 1 of 2



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### **Thread Class:**

2b

**Thread Direction:** 

Right-hand

### **Body Style:**

Right angle type

### **Overall Length:**

1.770 inches

#### **Overall Width:**

0.680 inches

Body Height:

0.350 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:

Nonremovable single mating end single contact grouping

#### **Polarization Method:**

Mating end

### Thready Qty Per Inch (tpi):

56

## Thread Size:

0.086 inches

## **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

# Contact Surface Treatment Specification:

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

# **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

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

## Included Contact Quantity:

16 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping



### **Special Features:**

2 thd holes diagonally spaced on a 1.590 in. Mtg center

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.016 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.