Electrical Receptacle Connector - Page 1 of 2



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	<b>.</b> .
Thread	Class:

2b

**Thread Direction:** 

Right-hand

# **Body Style:**

Straight shape

### **Overall Length:**

0.690 inches

### **Overall Height:**

0.530 inches

### **Overall Width:**

0.190 inches

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

0.468 inches

### **Threaded Device Type:**

Coupling facility and mounting stud

# Mating End Quantity:

1

### **Contact Position Arrangement Style:**

5 single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

# **Polarization Method:**

Jackscrew

### **Connector Locking Method:**

Jackscrew-socket

### 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 and nickel single mating end single contact grouping

# Insert Material:

Plastic diallyl phthalate glass filled single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2

federal specification 2nd treatment response single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping



### **Insert Material Specification:**

Mil-m-14, ty sdg-f military specification single material response single mating end or mil-p-19833, ty gdi-30f military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

# Included Contact Quantity:

5 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-female and location-right hand

#### **Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:** 

0.010 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.