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:**

0.700 inches

## **Overall Height:**

0.526 inches

## Overall Width:

0.210 inches

## Distance Between Mounting Facility Centers:

0.482 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:**

5.0 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 and nickel single mating end single contact grouping

### **Insert Material:**

Glass fiber single mating end and plastic diallyl phthalate single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

### **Terminal Type:**

Pin single mating end single contact grouping



#### **Insert Material Specification:**

Mil-m-14, ty sdg-f military specification all material responses 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 socket single mating end single contact grouping

#### **Special Features:**

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

#### Precious Material And Location:

Contact surfaces gold

#### **Precious Material And Weight:**

0.005 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

#### Mil-std (military Standard):

Mil-g-45204 spec.