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:**

1.625 inches

#### **Overall Height:**

0.859 inches

**Overall Width:** 

## 0.562 inches

**Distance Between Mounting Facility Centers:** 

#### 1.312 inches

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

Coupling facility and mounting stud

# Mating End Quantity:

1

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

26 single mating end

## **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):

32 and 32 and 40

### Thread Size:

0.138 inches and 0.138 inches and 0.112 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



Included Contact Quantity:

26 single mating end single contact grouping

### Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# Precious Material And Weight:

0.026 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