Electrical Receptacle Connector - Page 1 of 2



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#### **Thread Class:**

2a and 2b and 2a

**Thread Direction:** 

Right-hand

### Body Style:

Straight shape

## **Overall Length:**

1.500 inches

#### **Overall Height:**

0.380 inches

### **Overall Width:**

0.530 inches

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

1.281 inches

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

Coupling facility and mounting stud

## Mating End Quantity:

1

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

44 single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

#### **Polarization Method:**

Jackscrew

#### **Connector Locking Method:**

Jackscrew-socket

#### **Thread Length:**

0.150 inches

#### 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 and nickel single mating end single contact grouping

# **Insert Material:**

Plastic single mating end



Terminal Type:
Solder well single mating end single contact grouping
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
44 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-male and location-right hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.044 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0