Electrical Receptacle Connector - Page 1 of 2



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#### **Thread Class:**

2a and 2b

**Thread Direction:** 

Right-hand

# **Body Style:**

Right angle type

#### **Overall Length:**

2.850 inches

#### **Overall Height:**

0.565 inches

**Overall Width:** 

0.250 inches

### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

### **Unthreaded Mounting Hole Diameter:**

0.120 inches

# **Distance Between Mounting Facility Centers:**

2.600 inches

### **Threaded Device Type:**

Coupling facility

# 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:**

Jackscrew

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

Jackscrew-socket

### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

#### **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 or gold single mating end single contact

grouping and copper single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate glass filled single mating end and plastic polyester glass filled 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:
40 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Jackscrew type-male and location-left handandjackscrew type-female and location-right hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.040 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0