Electrical Receptacle Connector - Page 1 of 2



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# Thread Class:

2a and 2b

**Thread Direction:** 

Right-hand

# Body Style:

Straight type

# **Overall Length:**

0.700 inches

### **Overall Height:**

0.058 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 Position Arrangement Style:**

5 single mating end

# 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

# **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

### **Insert Material:**

Plastic diallyl phthalate glass filled single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

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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-male and location-left handandjackscrew type-female and location-right hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0