Electrical Receptacle Connector - Page 1 of 2



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# Thread Class:

2b

**Thread Direction:** 

Right-hand

### **Body Style:**

Straight shape, rectangular

### **Overall Length:**

1.125 inches

### **Overall Height:**

1.766 inches

**Overall Width:** 

2.250 inches

### **Environmental Protection:**

Pressure proof and vibration resistant

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

0.125 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

0.750 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.000 inches

## **Threaded Device Type:**

Coupling facility

## Mating End Quantity:

1

# Contact Position Arrangement Style:

52 single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

# Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

# **Polarization Method:**

Contact

# Shell Type:

Solid

# **Connector Locking Method:**

Screw

# Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

**Terminal Location:** 

Back single mating end single contact grouping



#### **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

### Shell Material:

Steel

### **Included Contact Quantity:**

52 single mating end single contact grouping

### Included Contact Type:

Round socket single mating end single contact grouping

## **Thread Series Designator:**

Unc

Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

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