Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape w/flange

### Unable To Decode:

Unable to decode and unable to decode

## **Bushing Diameter:**

1.938 inches

## Mounting Hole Circle Radius:

1.313 inches

#### **Overall Diameter:**

3.000 inches

## **Environmental Protection:**

Salt water resistant

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

0.218 inches

### Distance From Mounting Shoulder To Rear Face:

2.000 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

B4s single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

40.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

450.0 single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

### **Insert Position In Deg:**

0.0

### Shell Type:

Solid

## **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 single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping



### Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

## Included Contact Quantity:

4 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

### **Special Features:**

Ground contact socket modified to larger size for polarization

### **Precious Material And Location:**

Contact surface gold and contact surface silver

### **Precious Material And Weight:**

0.020 gold grains, troy and 0.100 silver grains, troy

### Precious Material:

Gold and silver

### **Test Data Document:**

81349-mil-r-2726 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Specification Data:

81349-mil-r2726/9 government specification

## Shelf Life:

N/a

### Unit Of Measure:

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### **Demilitarization:**

No

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