Electrical Receptacle Connector - Page 1 of 2



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## Thread Class:

2a

**Thread Direction:** 

Right-hand

### Body Style:

Angle shape, external coupling

#### **Overall Length:**

1.219 inches

#### **Overall Height:**

1.453 inches

**Overall Width:** 

0.938 inches

**Environmental Protection:** 

#### Weatherproof

**Unthreaded Mounting Hole Diameter:** 

0.132 inches

### Distance From Mounting Shoulder To Rear Face:

Between 0.763 inches and 0.765 inches

### Flange Length:

0.938 inches

### **Threaded Device Type:**

Coupling facility

### Mating End Quantity:

1

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

Tnc single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

### Shell Type:

Solid

### **Connector Locking Method:**

Externally threaded shell

### Thready Qty Per Inch (tpi):

28

### Thread Size:

0.438 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 silver single mating end single contact grouping



# **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Pin single mating end single contact grouping **Shell Material:** Copper alloy Shell Surface Treatment: Silver **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial pin single mating end single contact grouping **Special Features:** Round flange with 8 mounting holes **Precious Material And Location:** Contact surface gold and contact surafce and body surface silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.105 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0