Electrical Receptacle Connector - Page 1 of 2



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# Thread Class:

2a

**Thread Direction:** 

Right-hand

#### Body Style:

Straight shape, external coupling

#### **Overall Length:**

1.000 inches

#### **Overall Diameter:**

0.969 inches

#### **Environmental Protection:**

Watertight and pressure proof

#### Cable Entrance Diameter:

0.125 inches

#### **Threaded Device Type:**

### Mounting bushing

Mating End Quantity:

1

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

Nonstd single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Shell Type:

Solid

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

Bayonet pin

#### **Connector Cable Strain Relief Method:**

Compression nut

#### Thready Qty Per Inch (tpi):

32

## Thread Size:

0.375 inches

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Surface Treatment:**

Silver single mating end single contact grouping

## Insert Material:

Plastic polytetrafluoroethylene single mating end

### **Terminal Type:**

Solder well single mating end single contact grouping

### Shell Material:

Steel

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**Shell Surface Treatment:** Silver **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round Included Contact Type: Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact and shell surfaces silver **Precious Material And Weight:** 0.105 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0

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