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## **Overall Diameter:**

1.281 inches

### **Environmental Protection:**

Moisture resistant and vibration resistant

# Mating End Quantity:

1

## **Contact Position Arrangement Style:**

16-61 single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

### **Polarization Method:**

Key, multiple key groove

Insert Position In Deg:

0.0

#### Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

## **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:**

Silicon single mating end and plastic single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 1 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Crimp single mating end single contact grouping

### Shell Material:

Aluminum alloy 6061

### Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

### **Shell Material Specification:**

Qq-a-367, t6 federal specification single material response

### **Included Contact Quantity:**

61 single mating end single contact grouping

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Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.