Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape spring mount

### **Overall Length:**

1.641 inches

## **Overall Diameter:**

2.104 inches

### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Mating End Quantity:

1

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

37p single mating end

#### Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

25.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Spring friction

### **Terminal Location:**

Back single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290,

grade e federal specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

#### **Shell Surface Treatment:**

Anodize

## Included Contact Quantity:

37 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.037 gold grains, troy

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**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.