Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape spring mount

# **Overall Length:**

Between 1.266 inches and 1.328 inches

# **Overall Diameter:**

Between 2.047 inches and 2.077 inches

# **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Mating End Quantity:

1

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

7p single mating end

#### Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

### Insert Position In Deg:

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Spring friction

## **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 phenolic single mating end

### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

### Shell Surface Treatment:

Cadmium

### Shell Surface Treatment Specification:

Qq-p-416, class 1 federal specification single treatment response

### **Insert Material Specification:**

Mil-m-14, type mfh military specification single material response single mating end

## **Included Contact Quantity:**

7 single mating end single contact grouping



# Included Contact Type:

Coaxial socket single mating end single contact grouping

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

Contact surfaces gold

# **Precious Material And Weight:**

0.007 gold grains, troy

# **Precious Material:**

Gold

#### **Supplementary Features:**

Mounting method - spring

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0

# Mil-std (military Standard):

Mil-m-14 spec.