Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape, flush mount

### **Overall Length:**

0.891 inches

## **Overall Height:**

4.354 inches

### **Overall Width:**

2.000 inches

### **Unthreaded Mounting Hole Diameter:**

0.120 inches

### Center To Center Distance Between Mounting Facilities Parallel To Height:

### 4.026 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

### 1.436 inches

Distance From Mounting Shoulder To Front Face:

## 0.766 inches

Mating End Quantity:

1

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

"106, a106" single mating end

### Contact Removability:

Removable single mating end all contact groupings

### **Polarization Method:**

Mating end

### Shell Type:

Solid

### **Connector Locking Method:**

Friction

**Terminal Location:** 

Back single mating end all contact groupings

### **Contact Material:**

Copper alloy single mating end all contact groupings

# **Contact Surface Treatment:**

Gold single mating end all contact groupings

# Insert Material:

Plastic single mating end

# **Terminal Type:**

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and nickel



Included Contact Quantity:

106 single mating end 3rd contact grouping

#### Included Contact Type:

Round pin single mating end all contact groupings

## **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.318 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0

#### Mil-std (military Standard):

Mil-c-81659 spec.