Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, flush mount

#### **Overall Length:**

0.954 inches

### **Overall Height:**

2.047 inches

### **Overall Width:**

2.000 inches

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

0.720 inches

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

#### 1.437 inches

**Distance From Mounting Shoulder To Front Face:** 

#### 0.766 inches

#### Mating End Quantity:

1

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

"106, a106" single mating end

#### Polarization Method:

3 polarization posts

### Shell Type:

Solid

#### End Application:

Aircraft orion p-3

### **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

# **Terminal Type:**

Crimp single mating end single contact grouping

# Guide Design And Location:

Hexagon shape male post left-hand at 6 oclock and hexagon shape male post center at 6 oclock and hexagon shape male post right-hand at 6 oclock

### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Included Contact Quantity:

106 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:**

Gold

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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