Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type

### **Overall Length:**

4.970 inches

## **Overall Height:**

0.779 inches

#### **Overall Width:**

0.531 inches

#### **Environmental Protection:**

Vibration resistant and shock resistant and corrosion resistant and humidity resistant

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

0.128 inches

**Distance Between Mounting Facility Centers:** 

4.700 inches

### **Board Accommodated Length:**

4.000 inches single board

### **Board Accommodated Width:**

0.210 inches

## Mating End Quantity:

1

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

2 rows of independent contacts inserted board single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

### **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

### **Insert Material:**

Plastic diallyl phthalate single mating end

### Criticality Code Justification:

Feat

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

#### **Included Contact Quantity:**

41 single mating end single contact grouping

## Included Contact Type:

Hermaphrodite single mating end single contact grouping

#### **Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L01996

# Precious Material And Location:

Contact surfaces gold



**Precious Material And Weight:** 

0.041 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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