Electrical Receptacle Connector - Page 1 of 2



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### Body Style:

Straight edge type w/mounting flange

### **Overall Length:**

Between 2.135 inches and 2.195 inches

### **Overall Height:**

0.656 inches

### **Overall Width:**

Between 0.325 inches and 0.335 inches

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

0.125 inches

### **Distance Between Mounting Facility Centers:**

Between 1.865 inches and 1.885 inches

### **Board Accommodated Length:**

1.392 inches single board and 1.408 inches single board

### **Board Accommodated Width:**

0.062 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

## Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

#### **Polarization Method:**

Inter-contact polarizing keys

#### **Connector Locking Method:**

Friction

#### End Application:

Test set, guided missile an/dsm-130

#### **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 single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping



Included Contact Quantity:

26 single mating end single contact grouping

#### Included Contact Type:

Leaf spring single mating end single contact grouping

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

Contact surfaces gold

# **Precious Material And Weight:**

0.026 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-g-45204 spec.