Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

5.000 inches

## **Overall Height:**

0.690 inches

### **Overall Width:**

0.410 inches

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

0.125 inches

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

4.660 inches

### **Board Accommodated Length:**

4.340 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:

5.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

2300.0 single mating end single contact grouping

### **Polarization Method:**

Contact to contact polarizing keys

### **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 diallyl phthalate single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Insert Material Specification:

Mil-p-19833, type gdi-30f military specification single material response single mating end



**Included Contact Quantity:** 80 single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.080 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.