Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-351-6270

### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.654 inches

## **Overall Height:**

0.660 inches

## **Overall Width:**

0.343 inches

#### **Environmental Protection:**

Moisture proof and vibration proof and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.142 inches

**Distance Between Mounting Facility Centers:** 

3.406 inches

### **Board Accommodated Length:**

2.972 inches single board

#### **Board Accommodated Width:**

Between 0.054 inches and 0.070 inches

## Mating End Quantity:

1

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

Bridged 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

### **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

# **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Insert Material Specification:

Mil-m-14, ty mdg military specification single material response single mating end

# Included Contact Quantity:

18 single mating end single contact grouping



Included Contact Type: Hermaphrodite single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.018 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.