Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-361-4311

### Body Style:

Angle shape, pcb type

### **Overall Length:**

5.530 inches

## **Overall Height:**

0.705 inches

**Overall Width:** 

0.395 inches

### **Environmental Protection:**

Corrosion resistant and vibration resistant and shock resistant and humidity resistant and thermal shock resistant

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

Between 0.103 inches and 0.107 inches

### Distance Between Mounting Facility Centers:

5.300 inches

### Mating End Quantity:

1

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

2 rows of contacts non-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:**

Guide pin/socket

### **Connector Locking Method:**

Friction

### **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

### **Terminal Location:**

Side single mating end single contact grouping

### **Contact Material:**

Copper alloy 260 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 polyamide single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal

specification 2nd treatment response single mating end single contact grouping

# Terminal Type:

Printed circuit single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-613 federal specification single material response single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2



**Insert Material Specification:** Astm d-4066 assn standard single material response single mating end Unable To Decode: Unable to decode and unable to decode **Included Contact Quantity:** 100 single mating end single contact grouping Included Contact Type: Flat pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.100 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.