Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-188-2543

#### **Body Style:**

Single card type

### **Overall Length:**

4.320 inches

## **Overall Height:**

0.832 inches

### **Overall Width:**

0.340 inches

#### **Environmental Protection:**

Heat resistant and humidity resistant and thermal shock resistant and vibration resistant

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

0.128 inches

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

4.031 inches

#### Mating End Quantity:

1

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

1 row of contacts non-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:

600.0 single mating end single contact grouping

### **Polarization Method:**

Guide pin/socket

### **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 and copper single mating end single contact grouping

# Insert Material:

Plastic diallyl phthalate single mating end

# Contact Surface Treatment Specification:

Mil-g-45204 type 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 3 military

specification 2nd treatment response single mating end single contact grouping

# Criticality Code Justification:

Feat

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# Insert Material Specification:

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



Unable To Decode: Unable to decode and unable to decode Included Contact Quantity: 21 single mating end single contact grouping Included Contact Type: Flat pin single mating end single contact grouping **Special Features:** Contact n missing **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.021 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.