Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-369-8329

#### **Body Style:**

Rectangular shape, insulation piercing

#### **Overall Length:**

1.213 inches

## **Overall Height:**

1.041 inches

#### **Overall Width:**

0.494 inches

#### **Environmental Protection:**

Corrosion resistant and fuel resistant and fungus proof and humidity resistant and oil resistant and vibration resistant

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

0.120 inches

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

0.984 inches

#### Mating End Quantity:

1

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

9 single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

### **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

#### **Contact Surface Treatment Specification:**

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

#### **Terminal Type:**

Insulation piercing single mating end single contact grouping

#### Shell Material:

Steel

## **Included Contact Quantity:**

9 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

# **Precious Material And Weight:**

0.009 gold grains, troy

## **Precious Material:**

Gold



### **Test Data Document:**

81349-mil-c-24308/27 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349--24308/27-01 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.