Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-924-4384

Thread	Class:

2a

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape

# **Overall Length:**

1.700 inches

#### **Overall Height:**

0.797 inches

#### **Overall Width:**

0.360 inches

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

1.400 inches

#### **Threaded Device Type:**

Mounting stud

### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

11 single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

### Polarization Method:

Guide pin/socket

### **Connector Locking Method:**

Friction

### Thready Qty Per Inch (tpi):

40

# Thread Size:

0.112 inches

### **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 silver single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

# Criticality Code Justification:

Feat

### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

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**Insert Material Specification:** Mil-p-19833, ty gdi-30f military specification single material response single mating end **Included Contact Quantity:** 10 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Special Features:** Socket contact f omitted for polarization **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.010 gold grains, troy and 0.010 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-p-19833 spec.