Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-820-6641

### **Thread Class:**

2a and 2b and 2a

### **Thread Direction:**

Right-hand and right-hand and right-hand

### **Body Style:**

Straight shape

### **Overall Length:**

1.312 inches

#### **Overall Height:**

0.859 inches

**Overall Width:** 

#### 0.375 inches

Distance Between Mounting Facility Centers:

#### 1.000 inches

**Threaded Device Type:** 

### Coupling facility and mounting stud

Mating End Quantity:

1

### Contact Removability:

Nonremovable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

# **Polarization Method:**

Jackscrew

### **Connector Locking Method:**

Jackscrew-socket

### Thread Size:

0.112 inches and 0.112 inches and 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

### **Insert Material:**

Plastic melamine single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# 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

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0