Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-391-3128

# Thread Class:

2a and 2b

**Thread Direction:** 

Right-hand

### Body Style:

Straight shape, internal coupling

### **Overall Length:**

1.870 inches

#### **Overall Diameter:**

1.250 inches

### Threaded Device Type:

Back shell and coupling facility

## Mating End Quantity:

1

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

7 single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

### **Polarization Method:**

Mating end

# Shell Type:

Solid

### Connector Locking Method:

Internally threaded coupling ring

### **Thread Size:**

0.875 inches and 1.000 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:**

Rubber single mating end

### **Terminal Type:**

Solder well single mating end single contact grouping

### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium and cadmium

### Included Contact Quantity:

7 single mating end single contact grouping

NSN 5935-01-391-3128

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.007 gold grains, troy

Precious Material:

Gold

## Thread Series Designator:

Unef and unef

Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A039b0