Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-012-6015

#### Body Style:

Hood, top opening w/clamp

#### **Overall Length:**

1.920 inches

### **Overall Height:**

1.608 inches

#### **Overall Width:**

0.645 inches

### Cable Entrance Diameter:

0.473 inches

#### Mating End Quantity:

1

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

2 rows of independent contacts 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

#### **Polarization Method:**

Mating end

### Shell Type:

Split

### Connector Locking Method:

Spring friction

### Connector Cable Strain Relief Method:

Cable clamp

### **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

### **Terminal Type:**

Solder well single mating end single contact grouping

### Shell Material:

Copper alloy

# Shell Surface Treatment:

Zinc and chromate

## Included Contact Quantity:

24 single mating end single contact grouping

# Included Contact Type:

Flat socket single mating end single contact grouping

Electrical Plug Connector - Page 2 of 2



**Precious Material And Location:** 

Contact surfaces gold

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0