Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-476-4541

## Section Quantity:

1

Body Style:

Rectangular

# Reliability Indicator:

Not established

### **Overall Length:**

0.320 inches

#### Terminal Length:

0.172 inches

#### **Overall Height:**

0.402 inches

#### **Overall Width:**

0.165 inches

#### Shaft Diameter:

## 0.075 inches

Shaft Length:

#### 0.050 inches

**Body Length:** 

### 0.250 inches

Body Width:

#### 0.165 inches

**Body Height:** 

#### 0.250 inches

Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

### Center To Center Distance Between Terminals:

0.200 inches

### **Terminal Location:**

Lower adjacent side single row

### **Mounting Method:**

Terminal

### **Electrical Resistance Per Section:**

200.0 ohms single section

# Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

# Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

# Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

# NSN 5905-00-476-4541

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



### **Power Dissipation Rating Per Section In Watts:**

0.25 free air single section

## **Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

## Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Standard Taper Curve Per Section:

A single section

### **Test Data Document:**

81349-mil-r-27208 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.).

## Terminal Type And Quantity:

3 pin

### **Specification Data:**

81349-mil-r-27208/10 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

---

Fiig:

A002a0