Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-027-3620

## Section Quantity:

1

Body Style:

Cylindrical tab/flange mounted

# **Reliability Indicator:**

Not established

### **Overall Length:**

8.918 inches

### **Body Diameter:**

1.062 inches

### Mounting Hole Diameter:

0.094 inches

### Shaft Diameter:

0.125 inches

### Shaft Length:

8.238 inches

# Body Length:

0.680 inches

## Overall Diameter:

1.075 inches

# Shaft Style:

Round, undercut

## Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

360.0

### **Fragility Factor:**

Moderately delicate

# Lateral Distance Between Mounting Hole Centers:

0.812 inches

# **Mounting Facility Quantity:**

2

# **Terminal Location:**

Radially positioned over less than half the circumference

# Mounting Method:

Unthreaded hole

# Features Provided:

Grounded contact arm

# **Electrical Resistance Per Section:**

10.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

360.0



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

105.0 single section

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

1.0 free air single section

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

-15.0/+15.0 single section

# **Actuator Travel Control Feature:**

Continuous motion

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

40.0 single section

### Standard Taper Curve Per Section:

A single section

#### **Terminal Type And Quantity:**

2 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

# Fiig:

A002a0