Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-717-6606

### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

### **Reliability Indicator:**

Not established

### First Flat Length:

0.344 inches

#### Flat Height:

0.220 inches

**Body Diameter:** 

2.750 inches

### Shaft Diameter:

0.250 inches

### Shaft Length:

### 0.875 inches

### Mounting Bushing Length:

0.375 inches

### **Body Length:**

1.750 inches

### Shaft Style:

Round, flatted

### **Contact Arm Electrical Off Position:**

Fully ccw

### Actuator Type:

Single shaft

### Nonturn Device Location:

At 12 oclock

### Nonturn Device Radius:

0.500 inches

### Screw Thread Diameter:

0.375 inches

### Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

### **Terminal Location:**

Radially positioned over less than half the circumference

### Mounting Method:

Standard bushing

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

3.500 kilohms single section

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**Rotary Actuator Travel In Angular Deg:** 

300.0

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

340.0 single section

Power Dissipation Rating Per Section In Watts:

75.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

### **Actuator Travel Control Feature:**

Stops

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

40.0 single section

Standard Taper Curve Per Section:

A single section

### **Special Features:**

Depressed insulation for snap action off position

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

3 tab, solder lug

### Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

# Fiig:

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