Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-037-6042

### Section Quantity:

1

Body Style:

Rectangular

### **Reliability Indicator:**

Not established

### **Terminal Length:**

0.165 inches

#### Shaft Diameter:

0.095 inches

#### Shaft Length:

0.060 inches

#### **Body Length:**

0.750 inches

#### Body Width:

### 0.165 inches

# Body Height:

0.250 inches

# Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

7200.0

### **Center To Center Distance Between Terminals:**

0.500 inches

### **Terminal Location:**

Lower adjacent side two rows

### **Mounting Method:**

Terminal

### Center To Center Distance Between Terminal Rows:

0.200 inches

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

1.0 kilohms single section

### Rotary Actuator Travel In Angular Deg:

7200.0

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

0.200 inches

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

125.0 single section

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

-100.0/+100.0 single section

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

1.0 free air single section

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

-10.0/+10.0 single section

### Actuator Travel Control Feature:

Clutch

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

70.0 single section

Standard Taper Curve Per Section:

A single section

### Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

### Fiig:

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