Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-827-6568

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# **Reliability Indicator:**

Not established

## Mounting Hole Diameter:

0.093 inches

### Shaft Diameter:

0.060 inches

- Shaft Length:
- 0.040 inches

Body Length:

### 0.375 inches

Body Width:

# 0.150 inches

**Body Height:** 

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

7920.0

## Lateral Distance Between Mounting Hole Centers:

0.419 inches

**Mounting Facility Quantity:** 

2

Terminal Location:

Rear end

### **Mounting Method:**

Unthreaded hole

#### **Features Provided:**

Humidity proof

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

5.000 kilohms single section

### **Rotary Actuator Travel In Angular Deg:**

7920.0

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

175.0 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:

0.5 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:

85.0 single section

Standard Taper Curve Per Section:

A single section

## Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

## Fiig:

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