Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# **Reliability Indicator:**

Not established

## Mounting Hole Diameter:

0.093 inches

### Shaft Diameter:

0.080 inches

- Shaft Length:
- 0.035 inches

Body Length:

### 0.500 inches

Body Width:

# 0.187 inches

**Body Height:** 

0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

7920.0

## Lateral Distance Between Mounting Hole Centers:

0.520 inches

**Mounting Facility Quantity:** 

2

Terminal Location:

Rear end

### **Mounting Method:**

Unthreaded hole

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

1.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

7920.0

## 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:

-100.0/+100.0 single section

# 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

### **Test Data Document:**

10001-2995096 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

### Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A002a0