Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

## **Overall Length:**

1.310 inches

## **Overall Height:**

0.312 inches

## **Overall Width:**

0.280 inches

## Mounting Hole Diameter:

0.088 inches

## Shaft Diameter:

## 0.120 inches

Shaft Length:

## 0.060 inches

Body Length:

# 1.250 inches

Body Width:

## 0.280 inches

**Body Height:** 

#### 0.312 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Maximum Starting Torque:

5.00 inch-ounces

## Lateral Distance Between Mounting Hole Centers:

1.000 inches

## **Mounting Facility Quantity:**

2

## Terminal Location:

Rear end

# Mounting Method:

Unthreaded hole

## **Electrical Resistance Per Section:**

500.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

9000.0



### 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 to 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 to 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:**

99971-7637607 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:

### Demilitarization:

No

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### Fiig:

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