Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

### **Body Diameter:**

1.062 inches

### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.625 inches

### Mounting Bushing Length:

0.500 inches

### Body Length:

### 0.562 inches

Shaft Style:

### Round, slotted

Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

292.0

### Nonturn Device Location:

At 3 oclock and at 9 oclock

### Nonturn Device Radius:

0.531 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:

Locking bushing

## Features Provided:

Shaft locking device

## **Electrical Resistance Per Section:**

100.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

292.0



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

120.0 single section

### Power Dissipation Rating Per Section In Watts:

2.0 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:

70.0 single section

### Standard Taper Curve Per Section:

A single section

### **Special Features:**

Supplied with 0.375-32 thd lock not

### Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

Demilitarization:

No

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