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:**

1.156 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.080 inches

#### Mounting Bushing Length:

0.375 inches

#### Body Length:

0.625 inches

### Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

295.0

### Nonturn Device Location:

At 9 oclock

### Nonturn Device Radius:

0.531 inches

### Fragility Factor:

Moderately rugged

#### 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:

Standard bushing

## **Electrical Resistance Per Section:**

5.0 kilohms single section

## Rotary Actuator Travel In Angular Deg:

295.0



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

120.0 single section

### Power Dissipation Rating Per Section In Watts:

0.25 free air single section

**Resistance Tolerance Per Section In Percent:** 

-20.0 to 20.0 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

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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