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:**

1.328 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.500 inches

### Mounting Bushing Length:

0.250 inches

#### Body Length:

### 2.656 inches

Shaft Style:

#### Round

Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

10800.0

#### Nonturn Device Location:

At 9 oclock

#### Nonturn Device Radius:

0.531 inches

#### Screw Thread Diameter:

0.250 inches

### Screw Thread Series Designator:

Unef

## Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Rear end

## Mounting Method:

Standard bushing

## **Electrical Resistance Per Section:**

5.0 kilohms single section

## Rotary Actuator Travel In Angular Deg:

10800.0

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

140.0 single section



Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-30.0 to 30.0 single section

#### **Power Dissipation Rating Per Section In Watts:**

4.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

### **Actuator Travel Control Feature:**

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

60.0 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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