Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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### Section Quantity:

1

Body Style:

Cylindrical hole/slot mounted

## **Reliability Indicator:**

Not established

## **Body Diameter:**

1.125 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

1.000 inches

Body Length:

1.062 inches

#### Mounting Hole/stud Circle Diameter:

## 1.000 inches

Shaft Style:

Round

### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

315.0

### **Fragility Factor:**

Moderately rugged

#### Screw Thread Diameter:

0.112 inches

#### Screw Thread Series Designator:

Unc

## Screw Thready Qty Per Inch (tpi):

40.0

## Mounting Facility Quantity:

2

#### **Terminal Location:**

Radially positioned over less than half the circumference

## Mounting Method:

Threaded hole

## **Electrical Resistance Per Section:**

20.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

330.0

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

100.0 single section



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

-20.0 to 20.0 single section

### Power Dissipation Rating Per Section In Watts:

1.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

## **Actuator Travel Control Feature:**

Stops

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

25.0 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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