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:**

0.688 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.500 inches

### Mounting Bushing Length:

0.250 inches

### Body Length:

### 0.328 inches

### Body Inside Diameter:

0.078 inches

### Shaft Style:

Round, hollowed

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

260.0

## Nonturn Device Location:

At 9 oclock

## Nonturn Device Radius:

0.312 inches

## Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unf

# 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:**

10.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

260.0



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

120.0 single section

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

0.125 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:

40.0 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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