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:**

0.938 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.875 inches

### Mounting Bushing Length:

0.375 inches

### Body Length:

#### 0.453 inches

**Overall Diameter:** 

#### 1.250 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

## 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:**

500.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

300.0

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

85.0 single section

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

0.5 heat sink single section



#### **Resistance Tolerance Per Section In Percent:**

-30.0/+30.0 single section

#### Actuator Travel Control Feature:

Stops

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

55.0 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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