Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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### Section Quantity:

2

# Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### **Overall Length:**

2.016 inches

#### **Body Diameter:**

1.156 inches

#### Shaft Diameter:

0.250 inches

### Shaft Length:

0.750 inches

### Mounting Bushing Length:

# 0.250 inches

**Body Length:** 

### 1.266 inches

### **Overall Diameter:**

1.750 inches

## Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

312.0

## Nonturn Device Location:

At 9 oclock

## Nonturn Device Radius:

0.531 inches

#### 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:**

500.000 ohms 1st section

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Rotary Actuator Travel In Angular Deg:

312.0

Resistance Tempurature Characteristic Range Per Section In Percent:

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

120.0 all sections

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

2.25 free air all sections

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 all sections

**Actuator Travel Control Feature:** 

Stops

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

70.0 all sections

**Standard Taper Curve Per Section:** 

F all sections

**Terminal Type And Quantity:** 

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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