Precision Wire Wound Variable Resistor - Page 1 of 2



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### Section Quantity:

1

Body Style:

Rectangular bushing mounted

## **Reliability Indicator:**

Not established

### **Overall Length:**

1.312 inches

#### Terminal Length:

6.000 inches

#### **Overall Height:**

0.391 inches

#### **Overall Width:**

0.250 inches

#### Mounting Bushing Length:

## 0.250 inches

Body Length:

#### 1.062 inches

Body Width:

#### 0.250 inches

### Body Height:

0.312 inches

#### Actuator Type:

Flush drive with slot-hole

#### Effective Electrical Rotation In Deg Angular Rotation:

Between 4320.0 and 6480.0

#### Maximum Starting Torque:

8.00 inch-ounces

#### Screw Thread Diameter:

0.190 inches

#### Screw Thread Series Designator:

Unf

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Rear end

# Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

1.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

Between 4320.0 and 6480.0



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

-50.0/+50.0 single section

## Power Dissipation Rating Per Section In Watts:

0.75 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

# Actuator Travel Control Feature:

Clutch

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

85.0 single section

## Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

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