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:**

1.156 inches

#### Shaft Diameter:

0.160 inches

Shaft Length:

0.030 inches

### Mounting Bushing Length:

0.375 inches

### Body Length:

## 0.625 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

## Nonturn Device Location:

At 6 oclock

## Nonturn Device Radius:

0.531 inches

## Screw Thread Diameter:

0.073 inches

## Screw Thread Series Designator:

Unf

# Screw Thready Qty Per Inch (tpi):

72.0

# **Terminal Location:**

Radially positioned over less than half the circumference

# **Mounting Method:**

Standard bushing

# **Electrical Resistance Per Section:**

2.5 kilohms single section

# Rotary Actuator Travel In Angular Deg:

9000.0

# Power Dissipation Rating Per Section In Watts:

0.1 free air single section



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

-20.0 to 20.0 single section

#### Actuator Travel Control Feature:

Clutch

#### 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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