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:**

0.350 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.875 inches

#### Mounting Bushing Length:

0.375 inches

#### Body Length:

## 0.250 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

360.0

## Nonturn Device Location:

At 9 oclock

## Nonturn Device Radius:

0.469 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:**

25.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

360.0

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

125.0 single section



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

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-30.0 to 30.0 single section

Actuator Travel Control Feature:

Continuous motion

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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