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:**

1.750 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.500 inches

#### Mounting Bushing Length:

0.250 inches

#### Body Length:

3.672 inches

# Shaft Style:

Round

### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9720.0

#### Nonturn Device Location:

At 9 oclock

#### Nonturn Device Radius:

0.531 inches

#### Screw Thread Diameter:

0.250 inches

#### **Screw Thread Series Designator:**

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Rear end

# Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

40.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

9720.0

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

150.0 single section



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

-30.0 to 30.0 single section

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

5.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

## **Actuator Travel Control Feature:**

Clutch

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

60.0 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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