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

#### **Terminal Length:**

0.250 inches

#### **Body Diameter:**

0.760 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

#### Mounting Bushing Length:

## 0.250 inches

**Body Length:** 

0.250 inches

Shaft Style:

Round

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

280.0

#### **Center To Center Distance Between Terminals:**

0.500 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:**

750.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

280.0

# Center To Center Distance Between Center Terminal And Outside Terminal:

0.250 inches



#### 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:

-150.0/+150.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

**Actuator Travel Control Feature:** 

Stops

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

70.0 single section

**Terminal Type And Quantity:** 

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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