Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### **Overall Length:**

1.188 inches

#### Body Diameter:

1.047 inches

#### Shaft Diameter:

0.250 inches

## Shaft Length:

0.750 inches

## Mounting Bushing Length:

# 0.375 inches

**Body Length:** 

## 0.438 inches

## **Overall Diameter:**

1.688 inches

# Shaft Style:

Round, slotted

# **Contact Arm Electrical Off Position:**

Fully ccw

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

255.0

# 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

# Features Provided:

Grounded contact arm

# **Electrical Resistance Per Section:**

20.000 ohms single section

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Rotary Actuator Travel In Angular Deg: 280.0

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

340.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

**Actuator Travel Control Feature:** 

Stops

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

40.0 single section

Standard Taper Curve Per Section:

A single section

**Precious Material And Location:** 

Terminals silver

**Precious Material:** 

Silver

**Terminal Type And Quantity:** 

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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