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

# **Body Diameter:**

1.593 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

1.125 inches

### Mounting Bushing Length:

0.375 inches

#### Body Length:

# 1.406 inches

Shaft Style:

Round

# Actuator Type:

Single shaft

# Maximum Starting Torque:

40.00 inch-ounces

#### Maximum Running Torque:

40.00 inch-ounces

#### Maximum Stop Torque:

240.00 inch-ounces

#### **Nonturn Device Location:**

At 12 oclock

# Nonturn Device Radius:

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:**

400.0 ohms single section

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Rotary Actuator Travel In Angular Deg:

290.0

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

340.0 single section

Power Dissipation Rating Per Section In Watts:

25.0 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:

25.0 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:

Demilitarization:

No

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