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:**

0.938 inches

#### Shaft Diameter:

0.250 inches

Shaft Length:

1.000 inches

Mounting Bushing Length:

#### 0.375 inches

Body Length:

## 0.438 inches

Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

## Maximum Starting Torque:

6.00 inch-ounces

## Maximum Running Torque:

6.00 inch-ounces

### Nonturn Device Location:

At 9 oclock

#### **Nonturn Device Radius:**

0.438 inches

### Fragility Factor:

Moderately rugged

### 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:

Locking bushing

#### **Features Provided:**

Shaft locking device

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**Electrical Resistance Per Section:** 1.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 350.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 90.0 single section **Power Dissipation Rating Per Section In Watts:** 5.0 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 Fiig:

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