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

### **Overall Length:**

1.453 inches

### Body Diameter:

0.625 inches

Shaft Diameter:

0.156 inches

Shaft Length:

0.438 inches

### Mounting Bushing Length:

# 0.250 inches

**Body Length:** 

0.391 inches

Shaft Style:

Round, slotted

Switch Type:

Rotary

### Switch Voltage Rating In Volts:

125.0

### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

### Nonturn Device Location:

At 9 oclock

### **Nonturn Device Radius:**

0.250 inches

### **Switch Operating Position:**

Start of rotation

### Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

## Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unef

### Screw Thready Qty Per Inch (tpi):

32.0



**Terminal Location:** Rear-bottom **Mounting Method:** Standard bushing **Features Provided:** Switch **Electrical Resistance Per Section:** 10.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 300.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 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: 70.0 single section Switch Current Type And Rating In Amps: 1.000 ac Standard Taper Curve Per Section: A single section **Terminal Type And Quantity:** 5 tab, solder lug Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig:

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