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:**

1.594 inches

### **Body Diameter:**

0.500 inches

### Shaft Diameter:

0.125 inches

### Shaft Length:

0.875 inches

### Mounting Bushing Length:

# 0.375 inches

**Body Length:** 

0.469 inches

### **Overall Diameter:**

0.938 inches

## Shaft Style:

Round, slotted

## Switch Type:

Rotary

### Switch Voltage Rating In Volts:

125.0 and 28.0

## Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

275.0

### **Nonturn Device Location:**

At 1 Oclock

### **Nonturn Device Radius:**

0.245 inches

### **Switch Operating Position:**

Start of rotation

### Switch Contact Arrangement:

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

### Screw Thread Diameter:

0.375 inches

### Screw Thread Series Designator:

Unef



Screw Thready Qty Per Inch (tpi):

32.0 **Terminal Location:** Rear-bottom **Mounting Method:** Locking bushing **Features Provided:** Shaft seal and switch **Electrical Resistance Per Section:** 50.0 kilohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 0.250 heat sink single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Switch Current Type And Rating In Amps: 0.500 ac and 1.500 dc **Standard Taper Curve Per Section:** M single section **Terminal Type And Quantity:** 5 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0