Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style: Rectangular bushing mounted

# Reliability Indicator:

Not established

## Shaft Diameter:

0.125 inches

### Shaft Length:

0.688 inches

### Mounting Bushing Length:

0.250 inches

Body Length:

Between 0.922 inches and 1.016 inches

### **Body Width:**

# 0.625 inches

**Body Height:** 

0.725 inches

Shaft Style:

Round

### Shaft Bearing Type:

Sleeve

### Switch Type:

Rotary

## Switch Voltage Rating In Volts:

125.0

### Actuator Type:

Single shaft

### Maximum Starting Torque:

3.00 inch-ounces

### Maximum Running Torque:

3.00 inch-ounces

### **Nonturn Device Location:**

At 3 oclock

### **Nonturn Device Radius:**

0.305 inches

## Switch Operating Position:

Start of rotation

# Switch Contact Arrangement:

Double pole, single throw, one open, one closed

### **Fragility Factor:**

Moderately rugged



**Screw Thread Diameter:** 0.250 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Right-left adjacent sides **Mounting Method:** Standard bushing **Features Provided:** Humidity proof and switch **Electrical Resistance Per Section:** 1.0 kilohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 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: 2.000 ac **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 7 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0