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

## **Body Diameter:**

0.938 inches

### Shaft Diameter:

0.250 inches

### Shaft Length:

0.375 inches

### Mounting Bushing Length:

0.250 inches

### Body Length:

### 0.719 inches

Shaft Style:

### Round

Shaft Bearing Type:

#### Sleeve

Switch Type:

## Rotary

#### Switch Voltage Rating In Volts:

250.0 and 125.0

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

## Maximum Starting Torque:

15.00 inch-ounces

#### **Switch Operating Position:**

Start of rotation

## Switch Contact Arrangement:

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

#### 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:** Rear-bottom **Mounting Method:** Standard bushing **Features Provided:** Switch **Electrical Resistance Per Section:** 50.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 320.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Power Dissipation Rating Per Section In Watts:** 0.3 heat sink single section **Resistance Tolerance Per Section In Percent:** -30.0/+30.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 single section Switch Current Type And Rating In Amps: 1.000 ac/dc and 3.000 ac/dc 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: A002a0