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:**

1.062 inches

### Shaft Diameter:

0.250 inches

### Shaft Length:

0.750 inches

### Mounting Bushing Length:

0.250 inches

### Body Length:

## 0.874 inches

Shaft Style:

### Round

Switch Type:

Rotary

# Switch Voltage Rating In Volts:

125.0

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

333.0

## Maximum Starting Torque:

6.00 inch-ounces

#### Maximum Running Torque:

1.00 inch-ounces

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

Start of rotation

## Switch Contact Arrangement:

Double pole, single throw, normally open

#### 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:  |
| 1.0 kilohms single section  |
| Rotary Actuator Travel In Angular Deg:                                      |
| 333.0   |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 120.0 single section  |
| Power Dissipation Rating Per Section In Watts:                              |
| 2.25 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:                                     |
| 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  |
|   |