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:

0.875 inches

Mounting Bushing Length:

0.375 inches

#### Body Length:

0.719 inches

Shaft Style:

Round

## Shaft Bearing Type:

Ball

#### 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:

0.438 inches

# Switch Operating Position:

Start of rotation

# Switch Contact Arrangement:

Single pole, double throw, three 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:** Standard bushing **Features Provided:** Switch **Electrical Resistance Per Section:** 5.0 megohms 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:** 0.25 heat sink 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: 55.0 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:** 7 tab, solder lug Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig:

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