Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

2

Body Style:

Cylindrical bushing mounted

# Reliability Indicator:

Not established

## **Body Diameter:**

1.125 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.875 inches

### Mounting Bushing Length:

0.375 inches

### Body Length:

## 1.500 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:

280.0

#### **Nonturn Device Location:**

At 9 oclock

#### Nonturn Device Radius:

0.531 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:**

Radially positioned over less than half the circumference

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Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
1.000 kilohms all sections
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Switch Current Type And Rating In Amps:
3.000 ac/dc
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
8 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0