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:

0.250 inches

#### Shaft Length:

0.875 inches

## Mounting Bushing Length:

0.375 inches

## Body Length:

1.047 inches

## **Body Width:**

## 0.625 inches

**Body Height:** 

#### 0.625 inches

Shaft Style:

## Round

Switch Type:

Push-pull

## Switch Voltage Rating In Volts:

125.0

#### Actuator Type:

Single shaft

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

Any position of rotation travel

## Switch Contact Arrangement:

Double pole single throw normally open and double pole single throw normally closed

#### Screw Thread Diameter:

0.375 inches

## Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Upper and lower adjacent side from adjustment control

# Mounting Method:

Standard bushing

# Features Provided:

Switch

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**Electrical Resistance Per Section:** 

2.0 kilohms single section

#### Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-250.0 to 250.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 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

#### **Test Data Document:**

93346-3450867 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### **Terminal Type And Quantity:**

11 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

A002a0