Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Overall Length:**

1.625 inches

## **Body Diameter:**

1.156 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

1.000 inches

## Mounting Bushing Length:

0.375 inches

#### Body Length:

0.265 inches

Shaft Style:

Round

## Shaft Bearing Type:

Bearing

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

320.0

## Nonturn Device Location:

At 9 oclock

## Nonturn Device Radius:

0.531 inches

## 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

# Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

10.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

320.0



Power Dissipation Rating Per Section In Watts:

0.5 free air single section

#### **Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:** 

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

#### Standard Taper Curve Per Section:

A single section

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

13499-376-3501-00 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:** 

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0