Nonprecision Wire 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:**

0.250 inches

#### Shaft Diameter:

0.125 inches

Shaft Length:

0.203 inches

## Mounting Bushing Length:

1.188 inches

## Body Length:

1.137 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

16200.0

#### Screw Thread Diameter:

0.216 inches

## Screw Thread Series Designator:

Unf

#### Screw Thready Qty Per Inch (tpi):

28.0

#### Terminal Location:

Rear end

#### **Mounting Method:**

Standard bushing

#### **Electrical Resistance Per Section:**

250.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

16200.0

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

180.0 single section

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

-70.0/+70.0 single section

### Power Dissipation Rating Per Section In Watts:

2.0 free air single section



**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

#### Actuator Travel Control Feature:

Clutch

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

50.0 single section

Standard Taper Curve Per Section:

A single section

**Terminal Type And Quantity:** 

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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