Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

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## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.086 inches

#### Shaft Diameter:

0.125 inches

- Shaft Length:
- 0.050 inches

Body Length:

1.000 inches

#### Body Width:

0.180 inches

# Body Height:

0.315 inches

# Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

5400.0

#### Lateral Distance Between Mounting Hole Centers:

0.750 inches

#### **Mounting Facility Quantity:**

2

#### Terminal Location:

Rear end

#### **Mounting Method:**

Unthreaded hole

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

2.000 kilohms single section

## Rotary Actuator Travel In Angular Deg:

5400.0

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

175.0 single section

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

-50.0/+50.0 single section

#### **Power Dissipation Rating Per Section In Watts:**

1.0 free air single section



**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

#### Actuator Travel Control Feature:

Clutch

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

70.0 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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