Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-081-0944

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

0.100 inches

- Shaft Length:
- 0.060 inches

Body Length:

#### 1.000 inches

Body Width:

#### 0.280 inches

**Body Height:** 

0.360 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

5400.0

#### Lateral Distance Between Mounting Hole Centers:

0.830 inches

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

2

#### **Terminal Location:**

Lower adjacent side two rows

#### **Mounting Method:**

Unthreaded hole

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

150.0 ohms single section

## Rotary Actuator Travel In Angular Deg:

5400.0

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

105.0 single section

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

0.25 free air single section

## **Resistance Tolerance Per Section In Percent:**

-15.0 to 15.0 single section

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**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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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