Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-807-3852

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

0.125 inches

- Shaft Length:
- 0.050 inches

Body Length:

#### 1.000 inches

Body Width:

# 0.170 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:**

30.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

5400.0

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

125.0 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

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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 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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