Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-521-1128

#### Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### **Overall Length:**

1.060 inches

#### Terminal Length:

0.200 inches

#### **Overall Height:**

0.560 inches

#### **Overall Width:**

0.280 inches

#### 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

### Center To Center Distance Between Terminals:

0.500 inches

# Lateral Distance Between Mounting Hole Centers:

0.830 inches

# Mounting Facility Quantity:

2

# Terminal Location:

Lower adjacent side single row

## **Mounting Method:**

Terminal and unthreaded hole

## **Electrical Resistance Per Section:**

5.000 kilohms single section



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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



**Rotary Actuator Travel In Angular Deg:** 

5400.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 inches

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

85.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

**Actuator Travel Control Feature:** 

Clutch

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

25.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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