Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-443-9488

#### Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# **Reliability Indicator:**

Not established

#### **Overall Length:**

0.535 inches

#### **Overall Height:**

0.500 inches

#### **Overall Width:**

0.187 inches

#### Mounting Hole Diameter:

0.093 inches

#### Shaft Diameter:

# 0.075 inches

Shaft Length:

#### 0.035 inches

**Body Length:** 

# 0.500 inches

Body Width:

0.187 inches

#### Body Height:

0.500 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Maximum Starting Torque:

5.00 inch-ounces

## Lateral Distance Between Mounting Hole Centers:

0.520 inches

## **Mounting Facility Quantity:**

2

Terminal Location:

Rear end

# Mounting Method:

Unthreaded hole

# **Features Provided:**

Nonmetallic shaft

# **Electrical Resistance Per Section:**

10.000 kilohms single section

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Rotary Actuator Travel In Angular Deg:

9000.0

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 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 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

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