Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-025-2714

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

0.090 inches

- Shaft Length:
- 0.040 inches

Body Length:

#### 0.375 inches

Body Width:

# 0.203 inches

**Body Height:** 

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

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

9000.0

### Lateral Distance Between Mounting Hole Centers:

0.419 inches

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

2

Terminal Location:

Rear end

#### **Mounting Method:**

Unthreaded hole

#### **Features Provided:**

Humidity proof

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

50.0 kilohms single section

#### **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:

-100.0/+100.0 single section

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Power Dissipation Rating Per Section In Watts:

0.5 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:

85.0 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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