Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-615-9384

#### Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

#### **Overall Length:**

1.393 inches

#### **Overall Height:**

0.375 inches

#### **Overall Width:**

0.312 inches

#### Mounting Hole Diameter:

0.090 inches

#### Shaft Diameter:

## 0.156 inches

Shaft Length:

#### 0.047 inches

Body Length:

# 1.393 inches

Body Width:

#### 0.312 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:

1.000 inches

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

2

# **Terminal Location:**

Longitudinally positioned on the circumference

# Mounting Method:

Unthreaded hole

## **Features Provided:**

Humidity proof

# **Electrical Resistance Per Section:**

20.0 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:

135.0 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:

0.8 free air single section

**Resistance Tolerance Per Section In Percent:** 

-20.0 to 20.0 single section

**Actuator Travel Control Feature:** 

Clutch

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

55.0 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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