Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-452-9261

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

0.110 inches

#### Shaft Length:

0.125 inches

#### Body Length:

1.250 inches

#### Body Width:

0.187 inches

# Body Height:

0.320 inches

# Shaft Style:

Round, slotted

# Actuator Type:

Single shaft

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

7920.0

#### Lateral Distance Between Mounting Hole Centers:

1.000 inches

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

2

#### Terminal Location:

Rear end

# **Mounting Method:**

Unthreaded hole

# Features Provided:

Humidity proof

# **Electrical Resistance Per Section:**

5.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

7920.0

# 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:

-30.0 to 30.0 single section

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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

#### Fiig:

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