Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-683-2842

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.086 inches

#### Shaft Diameter:

0.125 inches

Shaft Length:

0.030 inches

#### Body Length:

1.340 inches

#### Body Width:

0.300 inches

# Body Height:

0.360 inches

# Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

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

9000.0

#### Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

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

2

#### Terminal Location:

Rear end

#### **Mounting Method:**

Unthreaded hole

#### **Features Provided:**

Humidity proof

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

200.000 ohms single section

#### **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

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Power Dissipation Rating Per Section In Watts:

0.8 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:

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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