Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-761-9146

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

**Reliability Indicator:** 

Not established

## Mounting Slot Width:

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

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

9000.0

#### Lateral Distance Between Mounting Hole Centers:

0.520 inches

**Mounting Facility Quantity:** 

2

Terminal Location:

Rear end

#### **Mounting Method:**

Slot

## Features Provided:

Humidity proof

**Electrical Resistance Per Section:** 

5.000 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:

-50.0 to 50.0 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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