Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-476-1158

## Section Quantity:

1

Body Style:

Rectangular w/mounting hole/slot

## **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.074 inches

#### Shaft Diameter:

0.090 inches

Shaft Length:

0.040 inches

Body Length:

0.375 inches

Body Width:

#### Between 0.187 inches and 0.219 inches

Body Height:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

9000.0

**Mounting Facility Quantity:** 

1

**Terminal Location:** 

Rear end

#### **Mounting Method:**

Unthreaded hole

**Electrical Resistance Per Section:** 

5.0 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:

-50.0 to 50.0 single section

## Power Dissipation Rating Per Section In Watts:

0.5 free air single section

## **Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

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**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

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