Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-238-7070

AeroBase Group

Section Quantity:

1

Body Style: Rectangular w/mounting holes Reliability Indicator: Not established

Terminal Length:

0.062 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

Between 0.092 inches and 0.094 inches

Shaft Length:

0.312 inches

Body Length:

0.437 inches

Body Width:

0.312 inches

Body Height:

0.453 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Lateral Distance Between Mounting Hole Centers:

0.375 inches

**Mounting Facility Quantity:** 

2

Terminal Location:

Rear end

**Mounting Method:** 

Unthreaded hole

**Features Provided:** 

Nonmetallic shaft

**Electrical Resistance Per Section:** 

20.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

9000.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:

1.0 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:

50.0 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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