Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-829-3189

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

#### Mounting Hole Diameter:

0.086 inches

#### Shaft Diameter:

0.080 inches

- Shaft Length:
- 0.075 inches

Body Length:

#### 1.250 inches

Body Width:

#### 0.220 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

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

2.500 kilohms single section

## Rotary Actuator Travel In Angular Deg:

7920.0

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

85.0 single section

# Power Dissipation Rating Per Section In Watts:

2.0 free air single section

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

-5.0/+5.0 single section

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**Actuator Travel Control Feature:** 

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 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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