Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

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# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

### Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

0.125 inches

- Shaft Length:
- 0.125 inches

Body Length:

#### 1.125 inches

Body Width:

## 0.190 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:**

500.000 ohms single section

# Rotary Actuator Travel In Angular Deg:

7920.0

# 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:

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 **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0