Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-952-7228

### Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

### **Reliability Indicator:**

Not established

#### **Overall Height:**

0.360 inches

#### Mounting Hole Diameter:

0.086 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.030 inches

#### Body Length:

1.340 inches

#### **Body Width:**

0.300 inches

# Body Height:

0.360 inches

### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

9000.0

#### Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

### Mounting Facility Quantity:

2

## **Terminal Location:**

Rear end

## Mounting Method:

Unthreaded hole

## Features Provided:

Humidity proof

## **Electrical Resistance Per Section:**

100.000 kilohms single section

## Rotary Actuator Travel In Angular Deg:

9000.0

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

135.0 single section



Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.8 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a Unit Of Measure:

**Demilitarization:** 

No

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