Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-263-2172

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

## Mounting Hole Diameter:

0.086 inches

### Shaft Diameter:

0.125 inches

- Shaft Length:
- 0.200 inches

Body Length:

### 1.250 inches

Body Width:

## 0.109 inches

**Body Height:** 

0.315 inches

Shaft Style:

Round

Actuator Type:

Single shaft

## Lateral Distance Between Mounting Hole Centers:

1.000 inches

## **Mounting Facility Quantity:**

2

Terminal Location:

Rear end

#### **Mounting Method:**

Unthreaded hole

#### **Features Provided:**

Humidity proof

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

50.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

7920.0

# 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 to 50.0 single section

# Power Dissipation Rating Per Section In Watts:

0.2 free air single section



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

-20.0 to 20.0 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:

---

#### Demilitarization:

No

#### Fiig:

A002a0