Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-027-8338

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### **Terminal Length:**

0.175 inches

#### Shaft Diameter:

0.100 inches

- Shaft Length:
- 0.060 inches

Body Length:

#### 1.250 inches

Body Width:

# 0.190 inches

**Body Height:** 

0.350 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

7200.0

#### **Center To Center Distance Between Terminals:**

0.700 inches

#### Lateral Distance Between Mounting Hole Centers:

1.000 inches

**Terminal Location:** 

Rear end

#### **Mounting Method:**

Terminal

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

500.0 ohms single section

#### Rotary Actuator Travel In Angular Deg:

7200.0

#### Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 inches

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

125.0 single section

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

-100.0/+100.0 single section

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Power Dissipation Rating Per Section In Watts:

0.75 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:

25.0 single section

Standard Taper Curve Per Section:

A single section

#### Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

#### Fiig:

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