Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-087-8134

## Section Quantity:

1

Body Style:

Rectangular

## Reliability Indicator:

Not established

#### **Terminal Length:**

0.500 inches

#### Shaft Diameter:

0.070 inches

#### Shaft Length:

0.040 inches

#### Body Length:

0.312 inches

#### Body Width:

0.200 inches

# Body Height:

0.312 inches

# Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

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

5400.0

#### Maximum Starting Torque:

3.00 inch-ounces

#### Maximum Running Torque:

3.00 inch-ounces

#### **Terminal Location:**

Lower adjacent side two rows

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

2.000 kilohms single section

#### **Rotary Actuator Travel In Angular Deg:**

5400.0

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

150.0 single section

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

-70.0/+70.0 single section

# Power Dissipation Rating Per Section In Watts:

0.6 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 and stops

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

70.0 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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