Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-227-0945

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

#### **Overall Length:**

0.750 inches

#### Terminal Length:

0.150 inches

#### **Overall Height:**

0.340 inches

#### **Overall Width:**

0.355 inches

#### Body Length:

0.750 inches

# Body Width:

0.250 inches

# Body Height:

0.125 inches

#### Shaft Bearing Type:

Bearing

#### Actuator Type:

Flush drive with slot-hole

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

7200.0

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

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

0.600 inches

#### **Fragility Factor:**

Moderately rugged

#### **Terminal Location:**

Dual inline

#### **Mounting Method:**

Printed circuit

### **Cubic Measure:**

0.023 cubic inches

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

100.000 ohms single section

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Rotary Actuator Travel In Angular Deg:

7200.0

## 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:

-100.0 to 100.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

**Actuator Travel Control Feature:** 

Stops

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

70.0 single section

Standard Taper Curve Per Section:

A single section

**Terminal Type And Quantity:** 

4 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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