Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-412-0644

#### Section Quantity:

1

Body Style:

Cylindrical

### Reliability Indicator:

Not established

#### **Overall Length:**

0.422 inches

#### Terminal Length:

0.187 inches

#### Body Diameter:

0.500 inches

#### Body Length:

0.235 inches

#### **Overall Diameter:**

0.500 inches

# Actuator Type:

Flush drive with slot-hole

# Maximum Starting Torque:

7.50 inch-ounces

#### Maximum Running Torque:

0.25 inch-ounces

#### Center To Center Distance Between Terminals:

0.200 inches

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

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

1.000 megohms single section

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

320.0

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

0.100 inches

## 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:

-150.0 to 150.0 single section

# Power Dissipation Rating Per Section In Watts:

0.8 free air single section

# Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

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**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:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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