Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-484-2989

Section	Quantity:

1

Body Style:

Cylindrical

**Reliability Indicator:** 

Not established

**Overall Length:** 

0.562 inches

Terminal Length:

0.312 inches

Body Diameter:

0.250 inches

Body Length:

#### 0.250 inches

**Overall Diameter:** 

0.250 inches

#### Actuator Type:

Flush drive with slot-hole

## Effective Electrical Rotation In Deg Angular Rotation:

215.0

## Maximum Starting Torque:

5.00 inch-ounces

## Center To Center Distance Between Terminals:

0.200 inches

## **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

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

2.0 kilohms single section

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

270.0

# 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:

125.0 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:

0.5 free air single section

# Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 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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