Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-161-7277

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

## **Overall Length:**

0.190 inches

#### Terminal Length:

0.200 inches

**Overall Height:** 

0.560 inches

#### **Overall Width:**

0.375 inches

#### Body Length:

#### 0.190 inches

Body Width:

0.375 inches

## **Body Height:**

0.375 inches

## Actuator Type:

Flush drive with slot-hole

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

280.0

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.200 inches

#### Fragility Factor:

Moderately rugged

#### **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal

## **Features Provided:**

Humidity proof

## **Cubic Measure:**

0.223 cubic inches

## **Electrical Resistance Per Section:**

100.000 ohms single section

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Rotary Actuator Travel In Angular Deg:

360.0

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/+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/+10.0 single section

**Actuator Travel Control Feature:** 

Stops

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

85.0 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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