Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical

## **Reliability Indicator:**

Not established

## **Overall Length:**

0.250 inches

## Terminal Length:

0.180 inches

Body Diameter:

## 0.385 inches

Body Length:

#### 0.250 inches

## **Overall Diameter:**

0.565 inches

# Actuator Type:

Flush drive with slot-hole

# Effective Electrical Rotation In Deg Angular Rotation:

190.0

## Maximum Starting Torque:

6.00 inch-ounces

## Maximum Running Torque:

6.00 inch-ounces

## Maximum Stop Torque:

12.00 inch-ounces

## Center To Center Distance Between Terminals:

0.200 inches

## **Fragility Factor:**

Moderately rugged

## **Terminal Location:**

Radially positioned over less than half the circumference

#### **Mounting Method:**

Terminal

## Features Provided:

Humidity proof

## **Electrical Resistance Per Section:**

10.0 kilohms single section

## **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:** 

-20.0/+20.0 single section

**Actuator Travel Control Feature:** 

Stops

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Unpackaged Unit Weight:

0.85 grams

**Terminal Type And Quantity:** 

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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