Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity: 1 Body Style: Cylindrical bushing mounted Reliability Indicator:

Not established

#### Body Diameter:

Between 0.450 inches and 0.550 inches

#### Shaft Diameter:

Between 0.124 inches and 0.126 inches

#### Shaft Length:

Between 0.070 inches and 0.110 inches

#### **Body Length:**

Between 0.430 inches and 0.470 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

295.0

#### Maximum Starting Torque:

6.00 inch-ounces

#### Maximum Running Torque:

6.00 inch-ounces

#### Maximum Stop Torque:

48.00 inch-ounces

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

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

200.0 ohms single section

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

295.0

#### Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

175.0 single section

## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-250.0/+250.0 single section

# Power Dissipation Rating Per Section In Watts:

0.375 free air single section

## **Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 single section

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**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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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