Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular

## Reliability Indicator:

Not established

## **Terminal Length:**

0.172 inches

#### Shaft Diameter:

0.075 inches

#### Shaft Length:

0.050 inches

#### Body Length:

0.250 inches

#### Body Width:

0.165 inches

# Body Height:

0.250 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

3960.0

#### Maximum Starting Torque:

3.00 inch-ounces

#### Maximum Running Torque:

3.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.200 inches

#### **Terminal Location:**

Lower adjacent side two rows

#### **Mounting Method:**

Terminal

#### Center To Center Distance Between Terminal Rows:

0.100 inches

#### **Features Provided:**

Humidity proof

#### **Cubic Measure:**

0.010 cubic inches

# **Electrical Resistance Per Section:**

10.0 percent, rated amperes c and better flooring

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**Rotary Actuator Travel In Angular Deg:** 

3960.0

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:

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 7th secondary quality

**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

Actuator Travel Control Feature:

Clutch

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

85.0 single section

Standard Taper Curve Per Section:

A single section

#### **Test Data Document:**

86360-661c7031-02 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0