Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# Reliability Indicator:

Not established

## **Terminal Length:**

0.500 inches

#### Mounting Hole Diameter:

0.093 inches

#### Shaft Diameter:

0.125 inches

Shaft Length:

0.070 inches

## Body Length:

1.250 inches

## **Body Width:**

0.195 inches

Body Height:

0.325 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

#### **Center To Center Distance Between Terminals:**

0.900 inches

# Lateral Distance Between Mounting Hole Centers:

1.000 inches

# Mounting Facility Quantity:

2

# **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal and unthreaded hole

## **Features Provided:**

Humidity proof

## **Electrical Resistance Per Section:**

20.0 kilohms single section

## Rotary Actuator Travel In Angular Deg:

9000.0



Center To Center Distance Between Center Terminal And Outside Terminal:
0.700 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:
-10.0/+10.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0