Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

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# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

#### **Overall Length:**

1.060 inches

#### **Terminal Length:**

0.200 inches

#### **Overall Height:**

0.560 inches

## **Overall Width:**

0.290 inches

## Mounting Hole Diameter:

# 0.088 inches

Shaft Diameter:

0.100 inches

# Shaft Length:

0.060 inches

# Body Length:

1.000 inches

## Body Width:

0.290 inches

#### **Body Height:**

0.360 inches

#### Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

5400.0

# Maximum Starting Torque:

8.00 inch-ounces

# Center To Center Distance Between Terminals:

0.500 inches

# Lateral Distance Between Mounting Hole Centers:

0.830 inches

# Mounting Facility Quantity:

2

## **Terminal Location:**

Lower adjacent side single row



Mounting Method:
Unthreaded hole and terminal
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
5400.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 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