Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular

## Reliability Indicator:

Not established

#### **Terminal Length:**

0.165 inches

#### Shaft Diameter:

0.100 inches

#### Shaft Length:

0.060 inches

#### Body Length:

0.750 inches

#### Body Width:

0.190 inches

# Body Height:

0.250 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

#### Maximum Running Torque:

8.00 inch-ounces

## Center To Center Distance Between Terminals:

0.500 inches

#### **Terminal Location:**

Lower adjacent side two rows

#### **Mounting Method:**

Terminal

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

0.100 inches

#### **Cubic Measure:**

0.0356 cubic inches

# **Electrical Resistance Per Section:**

1.000 percent, rated amperes c and better flooring

# Rotary Actuator Travel In Angular Deg:

5400.0

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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:
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:
0.375 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+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