Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular

# Reliability Indicator:

Not established

# **Overall Length:**

0.435 inches

#### Terminal Length:

0.188 inches

#### **Overall Height:**

0.375 inches

#### **Overall Width:**

0.360 inches

#### Shaft Diameter:

0.080 inches

# Shaft Length:

0.060 inches

Body Length:

# 0.375 inches

Body Width:

### 0.190 inches

**Body Height:** 

## 0.375 inches

Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

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

9000.0

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.200 inches

## Fragility Factor:

Moderately rugged

# **Terminal Location:**

Left adjacent side two rows

### **Mounting Method:**

Terminal



Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Electrical Resistance Per Section:
1.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
9000.0
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:
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:
0.5 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:
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