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:**

0.637 inches

# Terminal Length:

0.177 inches

#### **Overall Height:**

0.390 inches

#### **Overall Width:**

0.210 inches

#### Shaft Diameter:

0.085 inches

# Shaft Length:

0.070 inches

Body Length:

# 0.390 inches

Body Width:

# 0.210 inches

**Body Height:** 

0.390 inches

## Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

7920.0

### Maximum Starting Torque:

3.00 inch-ounces

#### Maximum Running Torque:

3.00 inch-ounces

### Center To Center Distance Between Terminals:

0.200 inches

# Fragility Factor:

Moderately rugged

# **Terminal Location:**

Rear end

# Mounting Method:

Terminal



Features Provided:
Humidity proof
Cubic Measure:
0.032 cubic inches
Electrical Resistance Per Section:
100.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
9720.0
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:
70.0 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