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

### **Overall Length:**

1.060 inches

#### **Terminal Length:**

0.250 inches

## Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

0.100 inches

#### Shaft Length:

0.060 inches

# Body Length:

1.000 inches

# Body Width:

0.280 inches

# Body Height:

0.310 inches

#### Shaft Style:

Round, slotted

## Shaft Bearing Type:

Bearing

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

5400.0

## Center To Center Distance Between Terminals:

0.500 inches

#### **Fragility Factor:**

Moderately rugged

## Lateral Distance Between Mounting Hole Centers:

0.830 inches

## Mounting Facility Quantity:

2

# **Terminal Location:**

Lower adjacent side two rows

## Mounting Method:

Terminal and unthreaded hole



**Center To Center Distance Between Terminal Rows:** 0.200 inches **Cubic Measure:** 0.086 cubic inches **Electrical Resistance Per Section:** 500.000 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:** 0.2 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 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