Nonprecision Wire 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

#### **Terminal Length:**

0.500 inches

#### Mounting Hole Diameter:

0.089 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.030 inches

#### Body Length:

1.250 inches

# Body Width:

0.280 inches

# Body Height:

0.360 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

14400.0

#### Center To Center Distance Between Terminals:

0.700 inches

#### **Fragility Factor:**

Rugged

#### Lateral Distance Between Mounting Hole Centers:

1.000 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:

0.100 inches

#### **Features Provided:**

Humidity proof

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**Electrical Resistance Per Section:** 5.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 14400.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.300 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 110.0 single section Standard Taper Curve Per Section: A single section **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A002a0