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:

Between 0.185 inches and 0.215 inches

# Mounting Hole Diameter:

0.086 inches

## Shaft Diameter:

0.115 inches

#### Shaft Length:

Between 0.045 inches and 0.075 inches

#### **Body Length:**

Between 0.905 inches and 1.015 inches

## **Body Width:**

Between 0.270 inches and 0.290 inches

## **Body Height:**

Between 0.350 inches and 0.370 inches

## Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

5400.0

## Center To Center Distance Between Terminals:

Between 0.490 inches and 0.510 inches

# Lateral Distance Between Mounting Hole Centers:

Between 0.825 inches and 0.835 inches

## **Mounting Facility Quantity:**

2

# Terminal Location:

Lower adjacent side two rows

# Mounting Method:

Unthreaded hole

# Center To Center Distance Between Terminal Rows:

Between 0.190 inches and 0.210 inches

# Electrical Resistance Per Section:

20.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

5400.0



# Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.190 inches and 0.210 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 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:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 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