Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-131-7864

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

## **Terminal Length:**

0.500 inches

#### Shaft Diameter:

0.109 inches

#### Shaft Length:

0.050 inches

### Body Length:

1.250 inches

### Body Width:

0.297 inches

# Body Height:

0.310 inches

# Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

12780.0

## Center To Center Distance Between Terminals:

0.700 inches

## Lateral Distance Between Mounting Hole Centers:

1.000 inches

### **Terminal Location:**

Lower adjacent side two rows

### **Mounting Method:**

Terminal

# Center To Center Distance Between Terminal Rows:

0.100 inches

# **Electrical Resistance Per Section:**

20.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

12780.0

# 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:

200.0 single section

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**Power Dissipation Rating Per Section In Watts:** 

1.5 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:

125.0 single section

Standard Taper Curve Per Section:

A single section

## Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

## Fiig:

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