Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-989-3692

### Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# Reliability Indicator:

Not established

#### **Overall Length:**

1.313 inches

#### **Overall Height:**

0.462 inches

#### **Overall Width:**

0.250 inches

#### Mounting Hole Diameter:

0.086 inches

#### Shaft Diameter:

# 0.125 inches

Shaft Length:

#### 0.063 inches

Body Length:

# 1.250 inches

Body Width:

0.250 inches

#### Body Height:

0.313 inches

#### Shaft Style:

Round, slotted

Actuator Type:

Single shaft

# Lateral Distance Between Mounting Hole Centers:

1.000 inches

# Mounting Facility Quantity:

2

# **Terminal Location:**

Lower adjacent side two rows

# **Mounting Method:**

Unthreaded hole

# **Electrical Resistance Per Section:**

200.000 ohms single section

# **Rotary Actuator Travel In Angular Deg:**

9000.0

# Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 single section

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**Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section 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 wire loop Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0

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