Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-464-9970

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# Reliability Indicator:

Not established

#### **Overall Length:**

0.325 inches

#### **Terminal Length:**

2.000 inches

**Overall Height:** 

#### 0.325 inches

**Overall Width:** 

#### 0.250 inches

Mounting Hole Diameter:

## 0.062 inches

Shaft Diameter:

0.084 inches

#### Shaft Length:

0.075 inches

## Body Length:

0.250 inches

#### Body Width:

0.250 inches

#### **Body Height:**

0.250 inches

#### Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Center To Center Distance Between Terminals:

0.100 inches

## Lateral Distance Between Mounting Hole Centers:

0.100 inches

#### **Terminal Location:**

All adjacent sides from adjacent control

### **Mounting Method:**

Terminal

## Center To Center Distance Between Terminal Rows:

0.084 inches

#### **Electrical Resistance Per Section:**

10.0 kilohms single section

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**Rotary Actuator Travel In Angular Deg:** 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 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: -50.0 to 50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 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