Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-016-8575

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# Reliability Indicator:

Not established

### Terminal Length:

0.300 inches

### Mounting Hole Diameter:

0.093 inches

### Shaft Diameter:

0.100 inches

### Shaft Length:

0.100 inches

### Body Length:

## 1.250 inches

**Body Width:** 

0.190 inches

# Body Height:

0.320 inches

## Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

7920.0

#### **Center To Center Distance Between Terminals:**

0.200 inches

## Lateral Distance Between Mounting Hole Centers:

1.000 inches

## Mounting Facility Quantity:

2

# **Terminal Location:**

Lower adjacent side single row

# Mounting Method:

Terminal and unthreaded hole

# **Electrical Resistance Per Section:**

5.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

7920.0

## 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: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 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