Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-993-4941

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

### **Terminal Length:**

0.200 inches

#### Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

0.100 inches

Shaft Length:

0.060 inches

### Body Length:

1.000 inches

### Body Width:

0.280 inches

# Body Height:

0.360 inches

## Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

5400.0

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

0.500 inches

## Lateral Distance Between Mounting Hole Centers:

0.830 inches

## Mounting Facility Quantity:

2

# **Terminal Location:**

Lower adjacent side two rows

## Mounting Method:

Unthreaded hole

# Center To Center Distance Between Terminal Rows:

0.200 inches

## **Electrical Resistance Per Section:**

3.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

5400.0



Center To Center Distance Between Center Terminal And Outside Terminal: 0.200 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **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 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