Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-083-6125

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### Body Diameter:

0.375 inches

#### Mounting Hole Diameter:

0.125 inches

#### Shaft Diameter:

0.060 inches

#### Shaft Length:

0.875 inches

#### Mounting Bushing Length:

# 0.250 inches

Body Length:

1.734 inches

## Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

## Nonturn Device Location:

At 9 oclock

#### Nonturn Device Radius:

0.531 inches

## Mounting Facility Quantity:

2

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Unthreaded hole

## **Electrical Resistance Per Section:**

500.0 ohms single section

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

9000.0

# 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:

-25.0 to 25.0 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:**

-5.0 to 5.0 single section

# Actuator Travel Control Feature:

Clutch

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

60.0 single section

Standard Taper Curve Per Section:

A single section

### Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

Fiig:

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