Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-912-0323

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### **Body Diameter:**

4.250 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.500 inches

## Mounting Bushing Length:

0.250 inches

#### Body Length:

#### 5.625 inches

Shaft Style:

#### Round

Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

## Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unf

## Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Radially positioned over less than half the circumference

#### **Mounting Method:**

Standard bushing

## **Electrical Resistance Per Section:**

62.0 kilohms single section

## Rotary Actuator Travel In Angular Deg:

9000.0

# Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-25.0/+25.0 single section

# **Power Dissipation Rating Per Section In Watts:**

3.0 free air single section

# **Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

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**Actuator Travel Control Feature:** 

Clutch

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

55.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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