Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-900-2069



Section Quantity:

1

Body Style:

Rectangular w/mounting hole/slot

# Reliability Indicator:

Not established

#### Mounting Hole Diameter:

0.074 inches

#### Shaft Diameter:

Between 0.080 inches and 0.100 inches

#### Shaft Length:

Between 0.030 inches and 0.050 inches

#### **Body Length:**

Between 0.360 inches and 0.390 inches

#### **Body Width:**

Between 0.187 inches and 0.219 inches

#### **Body Height:**

Between 0.360 inches and 0.390 inches

#### Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

## Mounting Facility Quantity:

1

## Terminal Location:

Rear end

## **Mounting Method:**

Unthreaded hole

## **Electrical Resistance Per Section:**

10.0 kilohms single section

## Rotary Actuator Travel In Angular Deg:

9000.0

## 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/+50.0 single section

# Power Dissipation Rating Per Section In Watts:

1.0 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:

70.0 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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