

View Online at https://aerobasegroup.com/nsn/5905-00-962-2821

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

## **Overall Length:**

1.297 inches

## **Overall Height:**

0.515 inches

## **Overall Width:**

0.250 inches

## Mounting Hole Diameter:

0.093 inches

## Shaft Diameter:

## 0.125 inches

Shaft Length:

## 0.047 inches

Body Length:

## 1.250 inches

Body Width:

## 0.250 inches

## **Body Height:**

0.359 inches

## Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

## Lateral Distance Between Mounting Hole Centers:

1.000 inches

## **Mounting Facility Quantity:**

2

# **Terminal Location:**

Lower adjacent side two rows

# Mounting Method:

Unthreaded hole

# Features Provided:

Hermetically sealed

# **Electrical Resistance Per Section:**

2.0 percent, rated amperes c and better flooring

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



# Rotary Actuator Travel In Angular Deg:

9000.0

## Resistance Tempurature Characteristic Range Per Section In Percent:

+0.0/+5.5 -55 degrees celsius single section and +0.0/+3.0 -25 degrees celsius single section and -2.0/+2.0 85 degrees celsius single

section and +0.0/+4.5 120 degrees celsius single section

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

125.0 single section

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

0.25 7th secondary quality

## **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:

70.0 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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