Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-665-5541

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## First Flat Length:

0.063 inches

#### Flat Height:

0.047 inches

Body Diameter:

1.990 inches

### Shaft Diameter:

0.250 inches

## Shaft Length:

### 0.688 inches

## Mounting Bushing Length:

0.250 inches

## **Body Length:**

0.970 inches

# Shaft Style:

Round, flatted

### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

356.0

### Screw Thread Diameter:

0.375 inches

## Screw Thread Series Designator:

Unef

# 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:**

100.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

356.0

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

105.0 single section

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Power Dissipation Rating Per Section In Watts:

4.0 free air single section

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

-5.0 to 5.0 single section

# Actuator Travel Control Feature:

Continuous motion

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

40.0 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:

A002a0