Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-465-0142

## Section Quantity:

2

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Body Diameter:**

1.062 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

1.000 inches

## Mounting Bushing Length:

0.375 inches

#### Body Length:

## 0.500 inches

Shaft Style:

#### Round

Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

315.0

## Nonturn Device Location:

At 9 oclock

## **Nonturn Device Radius:**

0.531 inches

#### 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:**

100.0 kilohms all sections

# Rotary Actuator Travel In Angular Deg:

315.0

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

150.0 all sections

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Power Dissipation Rating Per Section In Watts:

3.0 free air all sections

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

-20.0 to 20.0 2nd section

# Actuator Travel Control Feature:

Stops

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

70.0 all sections

Standard Taper Curve Per Section:

A all sections

## 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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