Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-642-4364

#### Section Quantity:

2

Body Style:

Cylindrical bushing mounted

#### **Reliability Indicator:**

Not established

#### **Overall Length:**

1.625 inches

#### **Body Diameter:**

0.938 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.625 inches

#### Mounting Bushing Length:

## 0.250 inches

**Body Length:** 

1.000 inches

#### **Overall Diameter:**

1.515 inches

#### Shaft Style:

Round

#### Actuator Type:

Single shaft

#### Nonturn Device Location:

At 9 oclock

#### **Nonturn Device Radius:**

0.469 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:**

3.0 kilohms 2nd section

# Rotary Actuator Travel In Angular Deg:

320.0

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

120.0 all sections

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

0.5 free air all sections

**Resistance Tolerance Per Section In Percent:** 

-20.0 to 20.0 all sections

## 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:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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