Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-201-6781

# Section Quantity:

4

Body Style:

Rectangular w/mounting holes

# Reliability Indicator:

Not established

#### First Flat Length:

1.625 inches

#### Flat Height:

0.344 inches

Shaft Diameter:

0.375 inches

Shaft Length:

#### 2.000 inches

Body Length:

#### 0.750 inches

Body Width:

0.500 inches

Body Height:

0.750 inches

# Shaft Style:

Round, flatted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

330.0

#### Lateral Distance Between Mounting Hole Centers:

0.875 inches

#### Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

20.0

# Mounting Facility Quantity:

2

# **Terminal Location:**

Radially positioned over less than half the circumference

# **Mounting Method:**

Threaded hole

#### **Electrical Resistance Per Section:**

40.0 ohms 2nd section

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Rotary Actuator Travel In Angular Deg:

330.0

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

340.0 all sections

Power Dissipation Rating Per Section In Watts:

750.0 free air 1st section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 all sections

**Actuator Travel Control Feature:** 

Stops

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

40.0 all sections

Standard Taper Curve Per Section:

A all sections

**Terminal Type And Quantity:** 

12 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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