Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-580-4620

# Section Quantity:

2

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Body Diameter:**

1.094 inches

#### Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

Between 0.344 inches and 0.390 inches

#### **Body Length:**

1.266 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Dual concentric

# Effective Electrical Rotation In Deg Angular Rotation:

360.0

#### 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:**

100.0 kilohms all sections

# Rotary Actuator Travel In Angular Deg:

360.0

## 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:**

-10.0/+10.0 all sections

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# **Actuator Travel Control Feature:**

Continuous motion

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

70.0 all sections

# Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

A002a0