Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-484-3040

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## Reliability Indicator:

Not established

#### **Body Diameter:**

0.781 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.625 inches

#### Mounting Bushing Length:

0.250 inches

#### Body Length:

1.516 inches

### Shaft Style:

Round

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

10800.0

#### Nonturn Device Location:

At 9 oclock

#### Nonturn Device Radius:

0.531 inches

#### Screw Thread Diameter:

0.250 inches

#### **Screw Thread Series Designator:**

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Rear end

# Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

2.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

10800.0

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

130.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-20.0 to 20.0 single section

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

# **Actuator Travel Control Feature:**

Clutch

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

65.0 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:

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