Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-820-5348

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### **Body Diameter:**

0.438 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.438 inches

## Mounting Bushing Length:

0.250 inches

## Body Length:

# 0.312 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

312.0

# Nonturn Device Location:

At 9 oclock

# Nonturn Device Radius:

0.234 inches

#### Screw Thread Diameter:

0.250 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:**

Locking bushing

# **Electrical Resistance Per Section:**

165.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

312.0

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

125.0 single section

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Power Dissipation Rating Per Section In Watts:

1.5 free air single section

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

-5.0/+5.0 single section

# Actuator Travel Control Feature:

Stops

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

55.0 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:

A002a0