Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-910-5683

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### **Body Diameter:**

0.875 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.984 inches

### Mounting Bushing Length:

0.500 inches

#### Body Length:

0.500 inches

# Shaft Style:

Round, slotted

# Actuator Type:

Double ended shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

180.0

#### 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:**

5.0 kilohms single section

## Rotary Actuator Travel In Angular Deg:

180.0

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

105.0 single section

# Power Dissipation Rating Per Section In Watts:

1.0 free air single section

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

-1.0/+1.0 single section

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**Actuator Travel Control Feature:** 

Stops

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

60.0 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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