Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-721-1646

Section Quantity:

1

Body Style:

Rectangular w/bushing

**Reliability Indicator:** 

Not established

Shaft Diameter:

0.125 inches

Shaft Length:

0.438 inches

Mounting Bushing Length:

0.375 inches

**Body Length:** 

0.500 inches

Body Width:

# 0.781 inches

**Body Height:** 

1.094 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Nonturn Device Location:

At 9 oclock

## Nonturn Device Radius:

0.231 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:** 

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

300.0

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 to 5.0 single section

# Actuator Travel Control Feature:

Stops

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

40.0 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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