Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Rectangular w/bushing

**Reliability Indicator:** 

Not established

Shaft Diameter:

0.115 inches

Shaft Length:

0.250 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.328 inches

Body Width:

# 0.312 inches

Body Height:

0.422 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

8500.0

Screw Thread Diameter:

0.216 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

28.0

**Terminal Location:** 

Lower adjacent side two rows

#### **Mounting Method:**

Standard bushing

**Features Provided:** 

Panel seal

**Electrical Resistance Per Section:** 

2.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

8500.0

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

175.0 single section



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

-50.0/+50.0 single section

### Power Dissipation Rating Per Section In Watts:

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

# **Actuator Travel Control Feature:**

Clutch

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

70.0 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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