Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-165-3246

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:

1.312 inches

Body Width:

## 0.266 inches

**Body Height:** 

0.312 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

7920.0

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 w/panel seal

**Electrical Resistance Per Section:** 

1.0 megohms single section

## **Rotary Actuator Travel In Angular Deg:**

7920.0

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

150.0 single section

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

-100.0 to 100.0 single section

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Power Dissipation Rating Per Section In Watts:

1.0 free air single section

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

-10.0 to 10.0 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 wire lead

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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