Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## Reliability Indicator:

Not established

## **Body Diameter:**

0.500 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.438 inches

### Mounting Bushing Length:

0.375 inches

### Body Length:

## 0.406 inches

Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

312.0

## Nonturn Device Location:

At 3 oclock and at 9 oclock

## Nonturn Device Radius:

0.250 inches

#### Fragility Factor:

Moderately rugged

## 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:

Locking bushing

## **Features Provided:**

Shaft locking device

# **Electrical Resistance Per Section:**

1.0 kilohms single section



Rotary Actuator Travel In Angular Deg:

312.0

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

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:

Demilitarization:

No

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