Precision Nonwire Wound Variable Resistor - Page 1 of 2



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### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

#### **Reliability Indicator:**

Not established

#### **Overall Length:**

1.329 inches

#### **Body Diameter:**

1.188 inches

Shaft Diameter:

Between 0.2470 inches and 0.2495 inches

Shaft Length:

0.625 inches

#### Mounting Bushing Length:

### 0.375 inches

Body Length:

0.688 inches

#### Overall Diameter:

1.563 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

260.0

#### 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:**

10.0 kilohms single section

## Rotary Actuator Travel In Angular Deg:

300.0

## Function Conformity Tolerance Per Section:

-0.50/+0.50 single section



# Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 200.0 single section **Power Dissipation Rating Per Section In Watts:** 1.375 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0