Precision Wire Wound Variable Resistor - Page 1 of 2



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#### Section Quantity:

1

**Body Style:** 

Cylindrical servo mounted

## **Reliability Indicator:**

Not established

## Shaft Diameter:

0.219 inches

#### Shaft Length:

0.250 inches

#### Shaft Style:

Round

#### Actuator Type:

Single shaft

#### **Effective Electrical Rotation In Deg Angular Rotation:**

#### 320.0

Maximum Starting Torque:

0.60 inch-ounces

#### **Mounting Method:**

Clamp ring

## **Features Provided:**

Nonmetallic shaft

## **Electrical Resistance Per Section:**

5.000 kilohms single section

#### Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

44.8 single section and 160.0 single section and 275.2 single section

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

360.0

#### **Function Conformity Tolerance Per Section:**

-0.25/+0.25 single section

#### **Power Dissipation Rating Per Section In Watts:**

4.0 free air single section

#### **Function Conformity Per Section:**

Single section independent linearity

#### **Fixed Tap Quantity Per Section:**

3 single section

## **Tap Location Tolerance Per Section:**

-0.6/+0.6 degrees angular rotation all sections

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

-1.0/+1.0 single section

## **Actuator Travel Control Feature:**

Continuous motion



**Function Characteristic Per Section:** 

Single section linear

# Terminal Type And Quantity:

6 solder stud

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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