Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical servo mounted

# **Reliability Indicator:**

Not established

## **Pilot Diameter:**

1.5620 inches

## **Pilot Length:**

0.0620 inches

## **Undercut Diameter:**

1.625 inches

## **Undercut Width:**

0.0930 inches

## **Body Diameter:**

1.750 inches

Shaft Diameter:

0.125 inches

# Shaft Length:

0.750 inches

## Body Length:

1.480 inches

## Mounting Lip Diameter:

1.7670 inches

## Mounting Lip Depth:

0.0620 inches

#### Shaft Style:

Round

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

354.0

# **Terminal Location:**

Radially positioned over less than half the circumference

# Mounting Method:

Clamp ring

# **Electrical Resistance Per Section:**

500.0 kilohms single section

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

170.0 single section

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

360.0



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

125.0 single section

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

3.0 free air single section

# Fixed Tap Quantity Per Section:

1 single section

## Tap Location Tolerance Per Section:

-5.0/+5.0 degrees angular rotation single section

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

-3.0/+3.0 single section

## **Actuator Travel Control Feature:**

Continuous motion

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

40.0 single section

#### **Standard Taper Curve Per Section:**

A single section

## **Terminal Type And Quantity:**

4 turret

## Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

#### Fiig:

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