Nonprecision Wire 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:**

0.875 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.375 inches

## Mounting Bushing Length:

0.250 inches

#### Body Length:

## 1.458 inches

Shaft Style:

#### Round

Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

3600.0

#### Maximum Starting Torque:

0.60 inch-ounces

#### Maximum Running Torque:

0.60 inch-ounces

#### **Nonturn Device Radius:**

0.278 inches

## Screw Thread Diameter:

0.375 inches

## Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Longitudinally positioned on the circumference

# Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

30.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

3600.0

Stops

N/a

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No Fiig:



# **Function Conformity Tolerance Per Section:** -1.00/+1.00 single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 80.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -3.0/+3.0 single section **Actuator Travel Control Feature: Function Characteristic Per Section:** Single section linear Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section 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: Unit Of Measure: **Demilitarization:** A002a0