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

# **Terminal Length:**

0.312 inches

# First Flat Length:

0.500 inches

## Flat Height:

0.218 inches

## Body Diameter:

0.938 inches

## Shaft Diameter:

Between 0.248 inches and 0.250 inches

# Shaft Length:

0.938 inches

# Mounting Bushing Length:

Any acceptable

# Body Length:

0.453 inches

# **Overall Diameter:**

1.250 inches

# Shaft Style:

Round, flatted

## Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

300.0

## Nonturn Device Location:

At 9 oclock

## **Nonturn Device Radius:**

Between 0.422 inches and 0.453 inches

## 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 w/shaft seal **Electrical Resistance Per Section:** 50.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 300.0 **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Stops **Standard Taper Curve Per Section:** V single section **Special Features:** 0.375 in. Long bushing **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0