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

#### **Overall Length:**

1.313 inches

#### Body Diameter:

0.875 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.625 inches

## Mounting Bushing Length:

# 0.375 inches

**Body Length:** 

0.688 inches

## **Overall Diameter:**

1.031 inches

## Shaft Style:

Round

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

## Maximum Starting Torque:

6.00 inch-ounces

## Maximum Running Torque:

1.00 inch-ounces

## Nonturn Device Location:

At 6 oclock

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

0.250 inches

## Screw Thread Diameter:

0.250 inches

# Screw Thread Series Designator:

Unef

## Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Radially positioned over less than half the circumference

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No

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# **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 200.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 300.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 340.0 single section **Power Dissipation Rating Per Section In Watts:** 12.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Stops 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:** Fiig: A002a0