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

#### **Overall Length:**

1.750 inches

#### Body Diameter:

1.094 inches

### Shaft Diameter:

0.250 inches

### Shaft Length:

1.188 inches

### Mounting Bushing Length:

# 0.250 inches

**Body Length:** 

0.562 inches

### **Overall Diameter:**

1.434 inches

# Shaft Style:

Round

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

320.0

#### Maximum Starting Torque:

6.00 inch-ounces

# Maximum Running Torque:

6.00 inch-ounces

#### Maximum Stop Torque:

128.00 inch-ounces

#### Nonturn Device Location:

At 9 oclock

#### Nonturn Device Radius:

0.531 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 **Electrical Resistance Per Section:** 10.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 320.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Power Dissipation Rating Per Section In Watts:** 3.0 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: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0

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