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:**

1.186 inches

### **Body Diameter:**

0.500 inches

### Shaft Diameter:

0.125 inches

### Shaft Length:

0.500 inches

### Mounting Bushing Length:

# 0.375 inches

**Body Length:** 

### 0.500 inches

**Overall Diameter:** 

#### 0.500 inches

Shaft Style:

### Round, slotted

# Shaft Bearing Type:

Sleeve

### 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

#### Maximum Stop Torque:

32.00 inch-ounces

### Nonturn Device Location:

At 6 oclock

# Nonturn Device Radius:

0.187 inches

## Screw Thread Diameter:

0.250 inches

### Screw Thread Series Designator:

Unef

32.0

315.0

Stops

N/a

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No Fiig:

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Screw Thready Qty Per Inch (tpi): **Terminal Location:** Rear end **Mounting Method:** Locking bushing **Electrical Resistance Per Section:** 8.0 ohms single section **Rotary Actuator Travel In Angular Deg:** Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 71.0 single section Standard Taper Curve Per Section: A single section **Terminal Type And Quantity:** 3 turret Shelf Life: Unit Of Measure: **Demilitarization:** A002a0