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:**

0.500 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.563 inches

#### Mounting Bushing Length:

0.438 inches

#### Body Length:

### 0.609 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

330.0

#### Maximum Starting Torque:

6.00 inch-ounces

#### Maximum Running Torque:

6.00 inch-ounces

#### **Nonturn Device Location:**

At 12 oclock

#### Nonturn Device Radius:

0.156 inches

### Screw Thread Diameter:

0.250 inches

#### Screw Thread Series Designator:

Unef

#### Screw Thready Qty Per Inch (tpi):

32.0

### **Terminal Location:**

Rear end

## **Mounting Method:**

Locking bushing

#### **Features Provided:**

Shaft locking device and shaft seal

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**Electrical Resistance Per Section:** 100.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 330.0 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:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 solder stud Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: