Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-578-9049

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## Reliability Indicator:

Not established

#### **Overall Length:**

1.421 inches

#### Terminal Length:

0.235 inches

#### Body Diameter:

Between 0.880 inches and 0.900 inches

#### Shaft Diameter:

Between 0.115 inches and 0.135 inches

#### Shaft Length:

Any acceptable

## Mounting Bushing Length:

Any acceptable

#### Body Length:

Between 0.536 inches and 0.556 inches

### **Overall Diameter:**

Between 1.115 inches and 1.135 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

300.0

#### Nonturn Device Location:

At 9 oclock

#### Nonturn Device Radius:

Between 0.224 inches and 0.244 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

## **Mounting Method:**

Locking bushing

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**Electrical Resistance Per Section:** 1.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 300.0 **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Stops Standard Taper Curve Per Section: A 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