Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-510-0613

### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### **Body Diameter:**

1.094 inches

#### Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

#### Body Length:

# 0.562 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## 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:**

250.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

360.0

## Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 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:

Continuous motion

#### 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