Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-868-5368

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### **Body Diameter:**

0.938 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

2.375 inches

### Body Length:

0.375 inches

#### Shaft Style:

Round

## Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

309.0

### Nonturn Device Location:

At 9 oclock

### Nonturn Device Radius:

0.438 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:**

1.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

316.0

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

85.0 single section

## **Power Dissipation Rating Per Section In Watts:**

0.5 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:

40.0 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