Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-066-2427

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

### **Body Diameter:**

0.500 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.500 inches

Mounting Bushing Length:

#### 0.250 inches

Body Length:

### 0.593 inches

Shaft Style:

Round

### Actuator Type:

Single shaft

## Nonturn Device Location:

At 3 oclock and at 9 oclock

## Nonturn Device Radius:

0.500 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:

Standard bushing

# **Electrical Resistance Per Section:**

10.000 kilohms single section

# Rotary Actuator Travel In Angular Deg:

295.0

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

120.0 single section

# Power Dissipation Rating Per Section In Watts:

0.5 free air single section



### **Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

#### Actuator Travel Control Feature:

Stops

### 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