Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-241-2751

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### **Body Diameter:**

1.094 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.625 inches

#### Mounting Bushing Length:

0.375 inches

#### Body Length:

## 0.594 inches

Shaft Style:

#### Round

Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

312.0

## 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 kilohms single section

# Rotary Actuator Travel In Angular Deg:

312.0

# Power Dissipation Rating Per Section In Watts:

2.0 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