Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-406-9709

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

### **Body Diameter:**

0.938 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.750 inches

## Mounting Bushing Length:

0.375 inches

## Body Length:

## 0.375 inches

Shaft Style:

#### Round, slotted

Actuator Type:

#### Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

280.0

#### Screw Thread Diameter:

0.531 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:**

150.0 kilohms single section

#### Rotary Actuator Travel In Angular Deg:

300.0

### 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:**

-10.0 to 10.0 single section

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**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:

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Demilitarization:

No

Fiig:

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