Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-067-0852

Section	Quantity:

1

Body Style:

Rectangular

**Reliability Indicator:** 

Not established

Terminal Length:

0.165 inches

Shaft Diameter:

0.100 inches

Shaft Length:

0.260 inches

Body Length:

0.760 inches

Body Width:

# 0.200 inches

**Body Height:** 

0.260 inches

Shaft Style:

Round, slotted, knurled

Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

9000.0

#### **Center To Center Distance Between Terminals:**

0.510 inches

#### **Terminal Location:**

Lower adjacent side two rows

#### **Mounting Method:**

Terminal

#### **Center To Center Distance Between Terminal Rows:**

0.110 inches

#### **Features Provided:**

Nonmetallic shaft

#### **Electrical Resistance Per Section:**

25.000 kilohms single section

## **Rotary Actuator Travel In Angular Deg:**

9000.0

## Center To Center Distance Between Center Terminal And Outside Terminal:

0.210 inches

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

105.0 single section



Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

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

0.75 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

## Actuator Travel Control Feature:

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A002a0