Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-053-1415

Section	Quantity:

1

Body Style:

Rectangular

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.188 inches

**Body Length:** 

0.190 inches

**Body Width:** 

0.375 inches

**Body Height:** 

0.375 inches

Actuator Type:

### Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

270.0

**Center To Center Distance Between Terminals:** 

0.200 inches

**Terminal Location:** 

Rear end

#### **Mounting Method:**

Terminal

**Electrical Resistance Per Section:** 

100.0 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

270.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

125.0 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:**

0.5 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:

70.0 single section

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Standard Taper Curve Per Section:

A single section

# Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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