Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-451-1113

#### Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Terminal Length:

0.500 inches

Mounting Hole Diameter:

0.078 inches

Shaft Diameter:

0.078 inches

Shaft Length:

0.045 inches

Body Length:

## 0.500 inches

**Body Width:** 

0.220 inches

Body Height:

0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

#### Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.520 inches

**Mounting Facility Quantity:** 

2

**Terminal Location:** 

Rear end

**Mounting Method:** 

Unthreaded hole

**Electrical Resistance Per Section:** 

10.0 ohms single section

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:

150.0 single section

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

-50.0 to 50.0 single section



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

0.7 free air single section

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

-5.0 to 5.0 single section

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

85.0 single section

Standard Taper Curve Per Section:

A single section

#### **Test Data Document:**

10236-7010026 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

# Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A002a0