Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-982-6413

## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

## **Overall Length:**

1.360 inches

#### **Overall Height:**

0.320 inches

#### **Overall Width:**

0.190 inches

## Mounting Hole Diameter:

0.088 mils

#### Shaft Diameter:

## 0.110 inches

Shaft Length:

## 0.070 inches

Body Length:

# 1.250 inches

Body Width:

## 0.190 inches

**Body Height:** 

#### 0.320 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Maximum Starting Torque:

5.00 inch-ounces

## Maximum Running Torque:

5.00 inch-ounces

#### **Fragility Factor:**

Moderately rugged

## Lateral Distance Between Mounting Hole Centers:

1.000 inches

## Mounting Facility Quantity:

2

# **Terminal Location:**

Rear end

# Mounting Method:

Unthreaded hole

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Cubic Measure:
0.083 cubic inches
Electrical Resistance Per Section:
1.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0