Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-219-1248

## Section Quantity:

1

Body Style:

Rectangular

## Reliability Indicator:

Not established

#### **Terminal Length:**

0.187 inches

#### Shaft Diameter:

0.078 inches

#### Shaft Length:

0.050 inches

#### Body Length:

0.380 inches

#### Body Width:

0.200 inches

## Body Height:

0.410 inches

# Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

8640.0

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.190 inches

#### **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal

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

10.000 kilohms single section

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

8640.0

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

0.090 inches

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

150.0 single section

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

-100.0 to 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 to 10.0 single section

**Actuator Travel Control Feature:** 

Continuous motion

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

85.0 single section

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

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