Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-034-7958

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

#### **Overall Length:**

0.500 inches

#### Terminal Length:

0.172 inches

#### **Overall Height:**

0.500 inches

#### **Overall Width:**

0.407 inches

#### Body Length:

#### 0.500 inches

# Body Width:

0.235 inches

# Body Height:

0.500 inches

#### Actuator Type:

Flush drive with slot-hole

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

9000.0

#### Center To Center Distance Between Terminals:

0.200 inches

#### Fragility Factor:

Moderately delicate

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

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

500.0 ohms single section

## Rotary Actuator Travel In Angular Deg:

9000.0

#### 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:

175.0 single section

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

-50.0/+50.0 single section

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

1.0 free air single section

#### **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 pin

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

#### Fiig:

A002a0