Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-063-8268

| Section | Quantity: |
|---------|-----------|

1

Body Style:

Cylindrical

**Reliability Indicator:** 

Not established

#### **Terminal Length:**

0.250 inches

**Body Diameter:** 

0.270 inches

**Body Length:** 

0.190 inches

#### Shaft Bearing Type:

Bearing

#### Actuator Type:

#### Flush drive with slot-hole

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

248.0

#### Maximum Starting Torque:

3.00 inch-ounces

### Maximum Running Torque:

3.00 inch-ounces

## Center To Center Distance Between Terminals:

0.200 inches

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

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

10.000 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:**

-20.0/+20.0 single section

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**Actuator Travel Control Feature:** 

Stops

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:

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