Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-156-6971

Section	Quantity:

1

Body Style:

Cylindrical

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.250 inches

Body Diameter:

0.250 inches

Shaft Diameter:

0.115 inches

Shaft Length:

0.025 inches

Body Length:

## 0.250 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

248.0

**Center To Center Distance Between Terminals:** 

0.200 inches

**Terminal Location:** 

Rear end

**Mounting Method:** 

Terminal

**Electrical Resistance Per Section:** 

5.000 kilohms 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:

150.0 single section

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

-250.0/+250.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-30.0/+30.0 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

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