Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-412-3729

Section	Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

**Overall Length:** 

1.031 inches

Terminal Length:

0.562 inches

Body Diameter:

0.500 inches

Body Length:

Between 0.468 inches and 0.500 inches

**Overall Diameter:** 

0.500 inches

Actuator Type:

Flush drive with slot-hole

## Effective Electrical Rotation In Deg Angular Rotation:

295.0

#### 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:** 

200.0 kilohms single section

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

295.0

#### 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:

120.0 single section

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

0.25 free air single section

### **Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 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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