Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-034-7817

Section Quantity:

1

**Body Style:** 

Cylindrical

**Reliability Indicator:** 

Not established

**Overall Length:** 

0.322 inches

**Terminal Length:** 

0.214 inches

**Body Diameter:** 

0.410 inches

**Body Length:** 

0.166 inches

**Overall Diameter:** 

0.410 inches

Actuator Type:

Flush drive with slot-hole

### Effective Electrical Rotation In Deg Angular Rotation:

225.0

**Maximum Starting Torque:** 

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

**Center To Center Distance Between Terminals:** 

0.100 inches

**Fragility Factor:** 

Moderately rugged

**Terminal Location:** 

Rear end

#### **Mounting Method:**

Terminal

**Cubic Measure:** 

0.043 cubic inches

**Electrical Resistance Per Section:** 

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

225.0

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:

90.0 single section



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Power Dissipation Rating Per Section In Watts:

0.15 free air single section

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

-20.0/+20.0 single section

# Actuator Travel Control Feature:

Stops

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

40.0 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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