

View Online at <https://aerobasegroup.com/nsn/5905-00-232-2973>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Overall Length:**

0.310 inches

**Body Diameter:**

0.625 inches

**Mounting Stud Length:**

0.140 inches

**Body Length:**

0.170 inches

**Overall Diameter:**

0.625 inches

**Actuator Type:**

Integral knob

**Effective Electrical Rotation In Deg Angular Rotation:**

260.0

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

0.073 inches

**Screw Thread Series Designator:**

Unf

**Screw Thready Qty Per Inch (tpi):**

72.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Threaded stud

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

250.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

260.0

**Resistance Temperature Characteristic Range Per Section In Percent:**

+0.0 to 5.6 -55 degrees celsius single section and -2.0 to 0.0 -15 degrees celsius single section and -2.3 to 0.0 45 degrees celsius single section and -4.7 to 0.0 105 degrees celsius single section

**Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:**

105.0 single section

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

0.1 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

**Actuator Travel Control Feature:**

Stops

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

40.0 single section

**Standard Taper Curve Per Section:**

M single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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