

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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