

View Online at <https://aerobasegroup.com/nsn/5905-01-090-0447>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Mounting Hole Diameter:

0.937 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.062 inches

Body Length:

1.250 inches

Body Width:

0.250 inches

Body Height:

0.328 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

2.500 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

Resistance Temperature Characteristic Range Per Section In Percent:

+0.0/+5.5 -55 degrees celsius single section and +0.0/+1.5 -25 degrees celsius single section and -2.0/+2.0 85 degrees celsius single section and +0.0/+4.5 125 degrees celsius single section

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Clutch

Ambient Temperature 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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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