

View Online at <https://aerobasegroup.com/nsn/5905-00-456-0625>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Terminal Length:

Between 0.185 inches and 0.215 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.115 inches

Shaft Length:

Between 0.045 inches and 0.075 inches

Body Length:

Between 0.905 inches and 1.015 inches

Body Width:

Between 0.270 inches and 0.290 inches

Body Height:

Between 0.350 inches and 0.370 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Center To Center Distance Between Terminals:

Between 0.490 inches and 0.510 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.825 inches and 0.835 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

Between 0.190 inches and 0.210 inches

Electrical Resistance Per Section:

100.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

5400.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.190 inches and 0.210 inches

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

85.0 single section

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0 to 100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

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

25.0 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

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