

View Online at <https://aerobasegroup.com/nsn/5905-00-883-9726>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.060 inches

Terminal Length:

0.200 inches

Overall Height:

0.520 inches

Overall Width:

0.270 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

0.120 inches

Shaft Length:

0.060 inches

Body Length:

1.000 inches

Body Width:

0.270 inches

Body Height:

0.320 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 3600.0 and 5040.0

Maximum Starting Torque:

8.00 inch-ounces

Center To Center Distance Between Terminals:

0.500 inches

Lateral Distance Between Mounting Hole Centers:

0.830 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.180 inches

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 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:

-300.0/+300.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

Criticality Code Justification:

Zzzy

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

Reference Number Differentiating Characteristics:

Quality controlled for polaris

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0