

View Online at <https://aerobasegroup.com/nsn/5905-00-812-5678>

Section Quantity:

1

Overall Length:

1.312 inches

Terminal Length:

Between 0.578 inches and 0.660 inches

Overall Height:

0.953 inches

Overall Width:

0.250 inches

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.062 inches

Body Length:

1.250 inches

Body Width:

0.250 inches

Body Height:

0.334 inches

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

8.00 inch-ounces

Nonturn Device Radius:

Between 0.526 inches and 0.536 inches

Mechanical Backlash In Deg Angular Rotation:

Any acceptable

Center To Center Distance Between Terminals:

Between 0.680 inches and 0.720 inches

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

250.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.390 inches and 0.410 inches

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:

Continuous motion

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 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0