

View Online at <https://aerobasegroup.com/nsn/5905-01-053-2741>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Terminal Length:

0.625 inches

Body Diameter:

0.270 inches

Shaft Diameter:

0.025 inches

Shaft Length:

0.095 inches

Body Length:

0.215 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

240.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

500.000 ohms single section

Rotary Actuator Travel In Angular Deg:

240.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

150.0 single section

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

-100.0/+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/+10.0 single section

Actuator Travel Control Feature:

Stops

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

Fig:

A002a0