

View Online at <https://aerobasegroup.com/nsn/5905-00-449-0007>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

0.810 inches

Terminal Length:

Between 0.125 inches and 0.175 inches

Overall Height:

0.460 inches

Shaft Diameter:

0.100 inches

Shaft Length:

0.060 inches

Body Length:

0.750 inches

Body Width:

0.160 inches

Body Height:

Between 0.295 inches and 0.325 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

Center To Center Distance Between Terminals:

0.500 inches

Lateral Distance Between Mounting Hole Centers:

0.500 inches

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

7200.0

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:

150.0 single section

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

-150.0 to 150.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Clutch

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

85.0 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