

View Online at <https://aerobasegroup.com/nsn/5905-00-892-1444>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.395 inches

Terminal Length:

0.500 inches

Overall Height:

0.770 inches

Mounting Hole Diameter:

Between 0.091 inches and 0.101 inches

Shaft Diameter:

Between 0.040 inches and 0.080 inches

Shaft Length:

0.060 inches

Body Length:

Between 1.230 inches and 1.270 inches

Body Width:

Between 0.310 inches and 0.350 inches

Body Height:

Between 0.230 inches and 0.270 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Center To Center Distance Between Terminals:

Between 0.795 inches and 0.805 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

All adjacent sides from adjacent control

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

15.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.295 inches and 0.305 inches

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

190.0 single section

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

-60.0/+60.0 single section

Power Dissipation Rating Per Section In Watts:

3.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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

50.0 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