

View Online at <https://aerobasegroup.com/nsn/5905-00-828-8112>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.290 inches

Overall Height:

Between 0.310 inches and 0.350 inches

Overall Width:

Between 0.220 inches and 0.260 inches

Mounting Hole Diameter:

Between 0.091 inches and 0.101 inches

Shaft Diameter:

Between 0.109 inches and 0.141 inches

Shaft Length:

Between 0.040 inches and 0.080 inches

Body Length:

Between 1.210 inches and 1.250 inches

Body Width:

Between 0.220 inches and 0.260 inches

Body Height:

Between 0.310 inches and 0.350 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Mechanical Backlash In Deg Angular Rotation:

10.0

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

15.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

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 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0