

View Online at <https://aerobasegroup.com/nsn/5905-00-168-9228>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Overall Length:

1.035 inches

Terminal Length:

0.500 inches

Overall Height:

0.500 inches

Overall Width:

0.220 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

0.095 inches

Shaft Length:

Between 0.034 inches and 0.036 inches

Body Length:

0.500 inches

Body Width:

0.220 inches

Body Height:

0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Terminal and unthreaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

100.000 ohms single section

Rotary Actuator Travel In Angular Deg:

Between 6120.0 and 9720.0

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:

-70.0 to 70.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Clutch

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