

View Online at <https://aerobasegroup.com/nsn/5905-00-982-3767>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.281 inches and 1.345 inches

Overall Height:

Between 0.296 inches and 0.328 inches

Overall Width:

Between 0.270 inches and 0.290 inches

Mounting Hole Diameter:

0.088 mils

Shaft Diameter:

Between 0.109 inches and 0.141 inches

Shaft Length:

0.060 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.270 inches and 0.290 inches

Body Height:

Between 0.296 inches and 0.328 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

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

Cubic Measure:

0.128 cubic inches

Electrical Resistance Per Section:

5.000 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

7920.0

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

175.0 single section

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

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 7th secondary quality

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:

70.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

79500-335c779 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0