

View Online at <https://aerobasegroup.com/nsn/5905-00-115-8076>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Overall Length:

Between 0.390 inches and 0.440 inches

Terminal Length:

Between 0.285 inches and 0.315 inches

Overall Height:

Between 0.360 inches and 0.390 inches

Overall Width:

Between 0.430 inches and 0.470 inches

Mounting Hole Diameter:

0.074 inches

Mounting Slot Width:

0.074 inches

Shaft Diameter:

Between 0.030 inches and 0.050 inches

Shaft Length:

Between 0.055 inches and 0.065 inches

Body Length:

Between 0.360 inches and 0.390 inches

Body Width:

Between 0.145 inches and 0.155 inches

Body Height:

Between 0.360 inches and 0.390 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.190 inches and 0.210 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.414 inches and 0.424 inches

Mounting Facility Quantity:

3

Terminal Location:

Left adjacent side from adjustment control

Mounting Method:

2 slots and one unthreaded hole in center

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

200.000 ohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.090 inches and 0.110 inches

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 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 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

Test Data Document:

08241-gvl20404 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 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0