

View Online at <https://aerobasegroup.com/nsn/5905-00-716-5712>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.535 inches

Overall Height:

Between 0.490 inches and 0.510 inches

Overall Width:

Between 0.182 inches and 0.197 inches

Mounting Hole Diameter:

Between 0.088 inches and 0.098 inches

Shaft Diameter:

Between 0.068 inches and 0.098 inches

Shaft Length:

Between 0.025 inches and 0.045 inches

Body Length:

Between 0.490 inches and 0.510 inches

Body Width:

Between 0.182 inches and 0.197 inches

Body Height:

Between 0.490 inches and 0.510 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

10.00 inch-ounces

Lateral Distance Between Mounting Hole Centers:

0.513 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

5.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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:

0.8 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:

85.0 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