

View Online at <https://aerobasegroup.com/nsn/5905-00-931-2025>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Overall Length:

0.672 inches

Terminal Length:

0.172 inches

Overall Height:

Between 0.360 inches and 0.390 inches

Overall Width:

Between 0.140 inches and 0.240 inches

Shaft Diameter:

Between 0.050 inches and 0.100 inches

Shaft Length:

0.080 inches

Body Length:

0.420 inches

Body Width:

Between 0.140 inches and 0.240 inches

Body Height:

Between 0.360 inches and 0.390 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.090 inches and 0.110 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Electrical Resistance Per Section:

1.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 5400.0 and 10800.0

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:

150.0 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:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

Ambient Temperature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Test Data Document:

81349-milr27208-9 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0