

View Online at <https://aerobasegroup.com/nsn/5905-00-914-8627>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Overall Length:

1.300 inches

Terminal Length:

Between 0.469 inches and 0.624 inches

Overall Height:

Between 0.749 inches and 0.998 inches

Overall Width:

Between 0.235 inches and 0.300 inches

Mounting Hole Diameter:

0.088 mils and 0.098 centimeters

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.036 inches and 0.077 inches

Body Length:

Between 1.218 inches and 1.282 inches

Body Width:

Between 0.235 inches and 0.300 inches

Body Height:

0.312 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 6120.0 and 9710.0

Maximum Starting Torque:

8.00 inch-ounces

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

50.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 6120.0 and 9720.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.290 inches and 0.310 inches

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

125.0 single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

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

70.0 single section

Test Data Document:

81349-milr22097-1 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:

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Demilitarization:

No

Fiig:

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