

View Online at <https://aerobasegroup.com/nsn/5905-00-812-5686>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Terminal Length:

0.594 inches

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.063 inches

Body Length:

1.250 inches

Body Width:

0.250 inches

Body Height:

0.328 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Center To Center Distance Between Terminals:

0.700 inches

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal and unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

Cubic Measure:

0.1025 cubic inches

Electrical Resistance Per Section:

500.000 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 inches

Resistance Temperature Characteristic Range Per Section In Percent:

+0.0/+8.0 -55 degrees celsius single section and +0.0/+4.0 -25 degrees celsius single section and -3.0/+3.0 85 degrees celsius single section and +0.0/+6.5 125 degrees celsius single section

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

100.0 single section

Power Dissipation Rating Per Section In Watts:

0.33 7th secondary quality

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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

50.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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