

View Online at <https://aerobasegroup.com/nsn/5905-01-049-5974>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

liilength:

0.810 inches

Terminal Length:

0.145 inches

liiheight:

0.495 inches

liiwidth:

0.190 inches

Shaft Diameter:

0.100 inches

Shaft Length:

0.060 inches

Body Length:

0.750 inches

Body Width:

0.190 inches

Body Height:

0.240 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Maximum Starting Torque:

2.10 inch-ounces

Maximum Running Torque:

0.70 inch-ounces

Center To Center Distance Between Terminals:

0.500 inches

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

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:

5400.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 inches

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

105.0 single section

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-250.0 to 250.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Clutch

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

85.0 single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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