

View Online at <https://aerobasegroup.com/nsn/5905-00-042-5099>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Terminal Length:

0.500 inches

Body Diameter:

0.310 inches

Shaft Diameter:

0.100 inches

Shaft Length:

0.016 inches

Body Length:

0.180 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

280.0

Center To Center Distance Between Terminals:

0.200 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

175.0 single section

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

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Stops

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

70.0 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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