

View Online at <https://aerobasegroup.com/nsn/5905-01-020-0173>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

0.810 inches

Terminal Length:

0.187 inches

Overall Height:

0.437 inches

Overall Width:

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:

0.250 inches

Shaft Style:

Round, cross slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.100 inches

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.700 inches

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

7200.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 inches

Function Conformity Tolerance Per Section:

-3.00/+3.00 single section

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

125.0 single section

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

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

25.0 single section

Special Features:

O ring shaft seal

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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