

View Online at <https://aerobasegroup.com/nsn/5905-01-091-1808>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

0.145 inches

Shaft Diameter:

Between 0.088 inches and 0.105 inches

Shaft Length:

0.060 inches

Body Length:

0.765 inches

Body Width:

0.200 inches

Body Height:

0.355 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.500 inches

End Application:

5aircraft, eagle f-15; forrestal class cv; yellowstone class ad-41; aircraft, thunderbolt ii, a-10; general purpose electronic test equipment gpete; aircraft, hornet f/a-18; aircraft, prowler ea-6b; wasp class lhd; calibration standards equipment

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

2.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

7200.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 inches

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:

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

Criticality Code Justification:

Feat

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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