

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:**

--

**Demilitarization:**

No

**Fiig:**

A002a0