

View Online at <https://aerobasegroup.com/nsn/5905-00-442-5187>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Terminal Length:**

0.200 inches

**Body Diameter:**

0.516 inches

**Body Length:**

0.313 inches

**Actuator Type:**

Flush drive with slot-hole

**Effective Electrical Rotation In Deg Angular Rotation:**

360.0

**Center To Center Distance Between Terminals:**

0.200 inches

**End Application:**

Los angeles class ssn (688); missile, all-weather antiship, harpoon (agm-84); kidd class ddg; communications terminal, satellite an/gsc-3 (v)1; sturgeon class ssn (637); oliver perry class ffg; nimitz class cv; spruance class dd (963); virginia class cgn (41)

**Terminal Location:**

Right adjacent side two rows

**Mounting Method:**

Terminal

**Center To Center Distance Between Terminal Rows:**

0.100 inches

**Electrical Resistance Per Section:**

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**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:**

150.0 single section

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

-70.0 to 70.0 single section

**Power Dissipation Rating Per Section In Watts:**

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Criticality Code Justification:**

Feat

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

70.0 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

**Fig:**

A002a0