

View Online at <https://aerobasegroup.com/nsn/6605-01-516-6977>

**Overall Length:**

5.470 inches

**Overall Height:**

2.690 inches

**Overall Width:**

3.100 inches

**End Application:**

Seawolf class ssn; instrumentation

**Current Rating:**

40.000 milliamperes

**Voltage In Volts And Current Type:**

24.0 dc

**Special Features:**

Emeasurement range: +/- 90 degrees; alignment error less than 1 percent; non-linearit (full-range): less than 0.05 percent; reliability: less than 0.003 milliamperes; output temperature sensitivity: less than 100 ppm/deg c; bias: 12ma ; bias temperature sensitivity: less than 0.003 ma/deg c; noise(0-1000hz): less than 0.002 ma rms; natural frequency: 30hz ; bandwidth (-3db) : 30hz ; insulation resistance test: greater than or equal to 10 mega ohms; has 2 dedicated conductors for self-test feature; material: qq-s-763, class 316l; passivated per qq-p-35; electrical connector: seacon m24217/5-002; mating plug: seacon m24217/7-004 with 4 ft. Length 2swf-3 cord attached; protective caps

**Material:**

Stainless steel

**Surface Treatment:**

Passivate

**General Description:**

Single axis with self-test feature that provides status check of readiness

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23900