

View Online at <https://aerobasegroup.com/nsn/6680-01-483-0706>

**Overall Length:**

1.87 inches

**Overall Height:**

1.052 inches

**End Application:**

Support of pre-provisioning items for which navicp-phil acts as poe

**Mounting Configuration:**

2 mounting holes, radius .135", diameter .202 to .198thru and .180" to .176 thru

**Gravity Unit Range:**

+50.0 to 5000.0

**Product Name:**

Accelerometer, triaxial

**Special Features:**

Amplitude response: 1/2 db from 3hz to 2khz, + or - 3db 1hz to 7khz, temperature response: 0c to 30c: <5%, -30c to 121c: <15%, dc output bias voltage: 10vdc min for 2.0ma to 4.0ma supply, output impedance: < 125ohms, supply voltage: 18-28vdc, supply current: 2.0to4.0ma, temperature range: -54c to 121c, material: 304l stainless steel or equivalent

**Special Test Features:**

Sensor is designed to be installed in the airframe of an aircraft that is operated at altitudes up to 25, 000 ft msl. The specified sensor shall include integral electronics with an output signal floating with respect to the acceleraometer case

**Specification Data:**

96906-mil-std-810d government specification and 96906-mil-std-461c government specification and 96906-mil-std-462 government specification and 96906-mil-std-202f government specification

**Departure From Cited Designator:**

Electromagnetic emission and susceptibility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T145-c