

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