

View Online at <https://aerobasegroup.com/nsn/6605-01-357-8976>

**Overall Length:**

11.780 inches

**Overall Height:**

6.530 inches

**Overall Width:**

8.150 inches

**Current Type:**

Ac

**End Application:**

Inertial navigation system f-16, a-10, fb-111, c-130, rf4c, ef-111 aircraft

**Voltage In Volts:**

115.0 and 200.0

**Phase:**

Single

**Special Features:**

Mounting: hard mounted; material: aluminum alloy case; provides outputs of acceleration, velocity, position, heading, attitude (pitch and roll), attitude rates (pitch, roll, azimuth) and time, pitch and roll synchro (analog), baro inertial altitude (when provided with barometric altitude data); performs rapid reaction, sorted heading alignments, rapid reaction alignment of a degraded accuracy (attitued heading reference system) mode with outputs of heading, attitude, angular rate and acceleration

**Frequency In Hertz:**

400.0

**Functional Description:**

Provides a self contained fully automatic strapdown inertial reference for piloting and navigating an aircraft

**Nuclear Hardness Critical Feature:**

Hardened

**Reference Data And Literature:**

Tech order 5n1-4-23-14

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T261-a