

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