

View Online at <https://aerobasegroup.com/nsn/6605-01-534-0467>

Overall Depth:

11.130 inches

Overall Height:

7.000 inches

Overall Width:

7.000 inches

Current Type:

Dc

End Application:

C-130j

Product Name:

Navigation unit, inertial-satelite signals

Voltage In Volts:

28.0

Functional Description:

Embedded gps/ins egi unit is a self-contained all-attitude navigation line replaceable unit providing outputs of acceleration, attitud (azimuth, pitch, roll), attitude rates, heading, position, velocity, associated time tag informaion, and universal time coordinated(utc) synchronized time via externally controlled mil-dtd-1553b dual multiplex data based upone the requirements of the interfacing avionics systems. Egi provides simultaneous ins only , blended gps/ins and gps only position solutions.

Relationship To Similar Equipment:

2/3a c-cell 3 ring laser gyros and 3 accelerometers in a strap down configuration, embedded global positioning system reciever

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T261-a