

View Online at <https://aerobasegroup.com/nsn/6605-01-511-3424>

Overall Depth:

11.000 inches

Overall Length:

7.000 inches

Overall Height:

7.000 inches

Current Type:

Dc

End Application:

F-15 aircraft

Mounting Method:

Bolt clamp

Product Name:

Navigation unit, inertial-satellite signals

Voltage In Volts:

28.0

Special Features:

Contains 3 ring laser gyros; 3 accelerometers in a strap down configuration, embedded global position receiver, 1553/b multiplex bus, built in test, f-15 avionics interface card

Functional Description:

F15 saasm embedded gps/ins (egi) unit is a self contained all-attitude line replaceable navigation unit. Provides the following outputs: acceleration, attitude (azimuth, pitch, roll), attitude rates and universal time coordinated. Provides inertial, blended & gps only position solutions

Reference Data And Literature:

Ddform61

Type/model Designation:

Cn-168 (v) 15/asn

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T261-a