NSN 6605-01-511-3424

Inertial Navigation Unit - Page 1 of 1

Fiig: T261-a



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 postion reciever, 1553/b mutiplex 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. Povides 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: Demilitarization:** Yes - demil/mli