## NSN 6605-01-591-9321

Inertial Navigation System - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6605-01-591-9321 **Overall Depth:** 11.280 inches **Overall Height: 7.700** inches **Overall Width:** 16.800 inches **Current Type:** Dc **Actuation Method:** Electronic **End Application:** F/a-18 aircraft **Electrical Connection Quantity: Mounting Point Quantity: Product Name:** Inertial navigation unit Voltage In Volts: 28.0 **Functional Classification:** Oo-2.2 **Special Features:** Contains 3 ring laser gyros and 3 accelerometers; includes provisions for internal battery; maximum current 5 amps; 52 lbs; rack mounted into a mounting bracket on guide pins and swing blots **Functional Description:** Measures translational and angular motion which is converted in various coordinate axes and used to indicate platform position, velocity, acceleration, attitude, angular motion, and time **Entry Date:** 11-02-15 Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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