NSN 6605-01-231-9756

Inertial Navigation Unit - Page 1 of 1

Fiig: T261-a



View Online at https://aerobasegroup.com/nsn/6605-01-231-9756 **Overall Length:** 15.500 inches **Overall Height:** 8.280 inches **Overall Width:** 13.050 inches **Current Type:** Ac **End Application:** F-15 a/e aircraft Voltage In Volts: 115.0 and 200.0 **Special Features:** Electrostatic discharge sensative Frequency In Hertz: 400.0 **Functional Description:** Self-contained, forced air cooled, all attitude strap-down navigation unit that provides acceleration, velocity, position, attutude, and altitude; utilizes three ring laser gyroscopes for angular reference, and three accelerometers in a strap-down, unheated configuration; dual mil-std-1750a processors are employed w/16-bit word architecture and mil-std-1589b jovial (j73) hol software **Relationship To Similar Equipment:** Similar to cn-1557/asn-140 **Supplementary Features:** Esd handling required when covers are removed or the j3 connector cap removed; includes provisions for internal battery Shelf Life: N/a **Unit Of Measure:** Demilitarization: Yes - demil/mli