## NSN 5996-01-383-7288

Radio Frequency Amplifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5996-01-383-7288 **Overall Length:** 24.700 inches **Overall Height:** 3.500 inches **Overall Width:** 19.000 inches **Average Life Measurement:** Indefinite **Basic Shape Style:** Rectangular or square **Inclosure Type:** Encased **Operating Control Method:** Automatic or manual Installation Design: Rack and top of cabinet/counter **Control Type:** Local **Circuit Construction Type:** Solid state **Average Power Rating Per Channel:** 10.0 watts output **Overall Gain:** 40.0 decibels Impedance Rating Per Channel: 50.000 ohms output channel **Functional Classification:** Aa-11.5 **Special Features:** leee-488 control; 0.5 to 1.0ghz range; cw/pulse operating mode; 25microsec to cw pulse width; 50nanosec rise/fall time; 1.5: 1 vswr in 2.5: 1 out **Functional Description:** Class a amplifier provides 10watts output over 50 to 1000mhz; includes provisions for internal/external levelling & modulation and output power control **Relationship To Similar Equipment:** Part no lab4-055-10/7477 50-500mhz; lab4-1020-10/7477 1.0-2.0ghz Shelf Life: N/a

Fiig: A32200

**Unit Of Measure:** 

**Demilitarization:** Yes - demil/mli