NSN 5996-01-560-8620

Demilitarization: Yes - demil/mli

Fiig: A32200

Radio Frequency Amplifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5996-01-560-8620 **Overall Length:** 26.000 inches **Overall Height:** 8.750 inches **Overall Width:** 19.000 inches **Basic Shape Style:** Rectangular or square **Inclosure Type:** Encased **Installation Design:** Rack **Circuit Construction Type:** Solid state **Operating Ac Frequency In Hertz:** 50.0 single voltage and 60.0 single voltage **External Ac Operating Voltage In Volts:** 190.0 single voltage and 260.0 single voltage **Product Name:** Self contanined, forced air cooled, broadband traveling wave tube, twt, microwave amplifier **Special Features:** Enclosure removed from rack mounting-slides and front handles installed; 3.5 kva max; frequency response 2.5 ghz to 7.5 ghz max; input for rated output 1.0 mw max; gain 57 db min; gain adjustment; continuous range 35 db min; input impedance 50 ohms, vsrw 2.0: 1 max; ouput impedance 50 ohms, vsrw 2.5: 1 typical; power min 650 watts from 3.0 ghz to 3.6 ghz; video pulse capablitiy to use for noise quieting Shelf Life: N/a **Unit Of Measure:**