## NSN 5996-00-969-6422

**Fiig:** A32200

Intermediate Frequency Amplifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5996-00-969-6422 **Overall Length:** 13.750 inches **Overall Height:** 5.500 inches **Overall Width:** 6.250 inches **End Application:** An/fps-20, receiver group oa-4527/fps-87 **Basic Shape Style:** Irregular **Frequency Per Channel:** 30.0 megahertz operating channel **Overall Gain:** 4.0 decibels Impedance Rating Per Channel: 50.000 ohms input channel err-100 **Operating Ac Frequency In Hertz:** 60.0 single voltage **External Dc Operating Voltage In Volts:** -150.0 1st voltage err-100 **External Ac Operating Voltage In Volts:** 6.3 single voltage Phase: Single **Functional Description:** Amplifier, intermediate frequency **Reference Data And Literature:** Fig 2-21, t.O. 31p6-2fps20-4-7, supplemental technical manual, illustrated parts breakdown, radar sets an/fps-87/93, pg 2-4 Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli