## NSN 5962-01-044-9390

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-044-9390 **Body Length:** 1.180 inches **Body Width:** 0.472 inches **Body Height:** 0.236 inches **Maximum Power Dissipation Rating:** 60.0 milliwatts **Operating Tempurature Range:** -25.0/+70.0 degrees celsius Storage Tempurature Range: -40.0/+150.0 degrees celsius **End Application:** Wsd: forrestal class cv; spruance class dd (963); guardrail (systems 1-4); los angeles class ssn (688); whidbey island class lsd; nimitz class cvn; seawolf class ssn; sturgeon class ssn (637); ticonderoga class cg (47); tarawa class lha; elect. Test equip - gpete **Features Provided:** Hybrid and hermetically sealed and positive outputs and high gain **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 1 input **Criticality Code Justification:** Feat **Design Function And Quantity:** 1 amplifier, ultra high frequency and 1 amplifier, very high frequency and 1 amplifier, wideband **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 26.4 volts power source **Special Features:** Weapon system essential **Terminal Type And Quantity:** 7 printed circuit Shelf Life: N/a **Unit Of Measure:** 

Fiig:

A458a0

**Demilitarization:** Yes - demil/mli