## NSN 5962-01-627-5826

Digital Microcircuit - Page 1 of 1

**Fiig:** A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-627-5826 liilength: 0.354 inches liiwidth: 0.354 inches **Body Length:** 0.276 inches **Body Width:** 0.276 inches **Body Height:** 0.053 inches **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius **Inclosure Configuration:** Leaded chip carrier **Output Logic Form:** Complementary-metal oxide-semiconductor logic and transistor-transistor logic **Product Name:** Dual a/d converter **Voltage Rating And Type Per Characteristic:** 2.0 volts input logic 1 and 0.8 volts input logic 0 **Special Features:** Dual 8-bit, 40msps analog/digital converter, 475 mhz analog bandwidth each channel, single 3.0v supply operation (2.7 v3.6 v), standby mode for single channel operation **Terminal Type And Quantity:** 48 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli