## NSN 5962-01-476-2747

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-476-2747 **Body Length:** 0.358 inches **Body Width:** 0.358 inches **Body Height:** 0.100 inches **Maximum Power Dissipation Rating:** 303.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Universal exciter upgrade **Features Provided:** Bipolar and schottky and synchronous and monolithic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Transistor-transistor logic **Design Function And Quantity:** 1 counter, binary **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, digital, bipolar, advanced schottky ttl, synchronous 4-bit binary counter, synchronous reset, monolithic silicon Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Special Features:** Shall meet requirements of mil-m-38510/34302b2x; and device shall be capable of meeting an esd level of a class 2 **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 leadless Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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Yes - demil/mli