NSN 5962-00-217-6546

Digital Microcircuit - Page 1 of 1



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Overall Height: 0.330 inches **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** 0.280 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 175.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic **Inclosure Material:** Ceramic Inclosure Configuration: Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 adder, full, binary **Terminal Surface Treatment:** Solder **Time Rating Per Chacteristic:** 40.00 nanoseconds propagation delay time, low to high level output and 42.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli Fiig: A458a0

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