NSN 5962-01-039-3451

Digital Microcircuit - Page 1 of 1

Yes - demil/mli

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-039-3451 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.280 inches **Body Height:** Between 0.140 inches and 0.180 inches **Maximum Power Dissipation Rating:** 44.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Computer, digital type cp-1255/apr-38 **Features Provided:** Hermetically sealed and monolithic and positive outputs and low power and schottky and high speed and edge triggered and complementary outputs and w/clear **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 4 flip-flop, d-type **Time Rating Per Chacteristic:** 25.00 nanoseconds propagation delay time, low to high level output and 35.00 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:**