NSN 5962-00-530-8254

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-530-8254 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.271 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 400.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Asynchronous and edge triggered and complementary outputs and hermetically sealed and monolithic and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 2 flip-flop, d-type **Time Rating Per Chacteristic:** 35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 81349-mil-std-883 class b standard (includes industry or association standards, individual manufactureer standards, etc.). Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli