NSN 5962-00-331-9230

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-331-9230 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** 0.280 inches **Body Height:** Between 0.130 inches and 0.180 inches **Maximum Power Dissipation Rating:** 76.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and positive outputs and w/enable and edge triggered and w/clear and w/buffered output and complementary outputs **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, clocked and 4 flip-flop, d-type **Time Rating Per Chacteristic:** 30.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 73030-5e8071/94 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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