NSN 5962-01-082-4485

Digital Microcircuit - Page 1 of 1



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Body Length: 0.390 inches **Body Width:** Between 0.235 inches and 0.260 inches **Body Height:** Between 0.045 inches and 0.085 inches **Maximum Power Dissipation Rating:** 90.0 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 and positive outputs and w/clear and w/enable and low power **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 flip-flop, j-k, master slave **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 15.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 88818-a574a015 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) **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli Fiig:

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