NSN 5962-01-305-9342

Digital Microcircuit - Page 1 of 1



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Body Length: 1.900 inches **Body Width:** Between 0.575 inches and 0.605 inches **Body Height:** Between 0.075 inches and 0.125 inches **Maximum Power Dissipation Rating:** 798.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and electrostatic sensitive and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 13 input **Design Function And Quantity:** 1 gate, array and 1 register **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a Unit Of Measure: Demilitarization: Yes - demil/mli Fiig: A458a0