NSN 5962-01-492-5792

Digital Microcircuit - Page 1 of 1



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Body Length: 1.290 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 1.2 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Programmable and monolithic and bipolar **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 20 input **Design Function And Quantity:** 8 gate, array **Current Rating Per Characteristic:** 210.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 12.0 volts power source **Time Rating Per Chacteristic:** 30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** Yes - demil/mli Fiig: A458a0