NSN 5962-01-284-5686

Digital Microcircuit - Page 1 of 1



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Body Length: 2.096 inches **Body Width:** Between 0.590 inches and 0.620 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **Features Provided:** Monolithic and w/reset and w/enable and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic Input Circuit Pattern: 33 input **Design Function And Quantity:** 1 control, interface **Case Outline Source And Designator:** D-5 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 20.0 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