NSN 5962-01-064-0653

Digital Microcircuit - Page 1 of 1



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Body Length: 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 630.0 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 w/reset and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 7 input **Design Function And Quantity:** 2 latch, bistable **Case Outline Source And Designator:** D-3 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a Unit Of Measure: --**Demilitarization:** Yes - demil/mli Fiig: A458a0