NSN 5962-01-240-6669

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-240-6669

Body Length: 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** 0.150 inches **Maximum Power Dissipation Rating:** 1.02 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Schottky and monolithic and bipolar and 3-state output and high impedance **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 14 input **Case Outline Source And Designator:** D-3 mil-m-38510 **Time Rating Per Chacteristic:** 100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surfaces option gold **Precious Material:** Gold **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). Shelf Life: N/a Unit Of Measure: --**Demilitarization:** Yes - demil/mli Fiig: A458a0