NSN 5962-01-265-2216

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-265-2216 **Body Length:** 0.840 inches **Body Width:** 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 500.0 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 high speed and w/clock and w/reset **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 2 input and 12 stage **Design Function And Quantity:** 1 counter, binary **Case Outline Source And Designator:** D-2 mil-m-38510 **Precious Material And Location:** Terminal surface 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