NSN 5962-01-039-5036

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-039-5036 **Body Length:** 0.785 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.140 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Triple 3 input **Design Function And Quantity:** 3 gate, and **Case Outline Source And Designator:** D-1 mil-m-38510 **Time Rating Per Chacteristic:** 27.00 nanoseconds propagation delay time, low to high level output and 19.00 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

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