## NSN 5962-01-304-4396

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-304-4396 **Body Length:** Between 0.540 inches and 0.560 inches **Body Width:** Between 0.342 inches and 0.358 inches **Body Height:** Between 0.060 inches and 0.120 inches **Maximum Power Dissipation Rating:** 1.0 watts **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 static operation and w/enable **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 22 input **Case Outline Source And Designator:** C-11 mil-m-38510 **Time Rating Per Chacteristic:** 55.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level output **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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