## NSN 5962-01-330-5517

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-330-5517 **Body Length:** 0.760 inches **Body Width:** 0.760 inches **Body Height:** 0.100 inches **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 monolithic and electrostatic sensitive and bipolar **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 37 input **Design Function And Quantity:** 1 microprocessor **Current Rating Per Characteristic:** 140.00 milliamperes supply **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -0.3 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 75.00 nanoseconds delay **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 52 leadless Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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