## NSN 5962-01-231-3437

Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-231-3437 **Body Length:** 0.280 inches **Body Width:** 0.250 inches **Body Height:** 0.055 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **Features Provided:** Electrostatic sensitive and hermetically sealed and burn in and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Dual 1 input and dual 2 channel **Design Function And Quantity:** 2 gate, analog **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 33.0 volts power source **Time Rating Per Chacteristic:** 225.00 nanoseconds propagation delay time, low to high level output and 375.00 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.). **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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Yes - demil/mli