## NSN 5962-00-053-7981

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-053-7981 **Overall Width:** Between 0.700 inches and 0.760 inches **Body Length:** Between 0.330 inches and 0.350 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.051 inches and 0.065 inches **Maximum Power Dissipation Rating:** 250.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0 to 175.0 degrees celsius **Features Provided:** Hermetically sealed and positive outputs and monolithic and monostable **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 1 multivibrator, monostable **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 8.0 volts power source **Time Rating Per Chacteristic:** 75.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a **Unit Of Measure:** 

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**Demilitarization:** Yes - demil/mli