NSN 5962-00-881-0996

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-881-0996 **Body Length:** 0.285 inches **Body Width:** 0.175 inches **Body Height:** 0.055 inches **Maximum Power Dissipation Rating:** 21.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and positive outputs and w/resistor and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 3 input **Design Function And Quantity:** 2 gate, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 10.0 volts power source **Time Rating Per Chacteristic:** 32.00 nanoseconds propagation delay time, low to high level output and 32.00 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:**

Fiig:

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Demilitarization: Yes - demil/mli