NSN 5962-01-380-7090

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-380-7090 **Body Length:** 0.785 inches **Body Width:** 0.265 inches **Body Height:** 0.165 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Electrostatic sensitive and monolithic and burn in **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 driver, line **Current Rating Per Characteristic:** 57.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.00 volts total supply **Time Rating Per Chacteristic:** 27.00 nanoseconds propagation delay time, high to low level output and 23.00 nanoseconds propagation delay time, low to high level output **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

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