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## NSN 5962-01-162-7583 Digital Microcircuit - Page 1 of 1 **Body Length:** 0.765 inches **Body Width:** 0.250 inches **Body Height:** 0.130 inches **Maximum Power Dissipation Rating:** 200.0 milliwatts **Operating Tempurature Range:** -40.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 5895-01-129-1827 central, communi **Features Provided:** Monolithic and low power and high fan-out and medium speed **Inclosure Material:** Plastic Inclosure Configuration: Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 15.0 volts power source **Time Rating Per Chacteristic:** 200.00 nanoseconds propagation delay time, low to high level output and 200.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a Unit Of Measure: ---

## **Demilitarization:**

Yes - demil/mli

## Fiig:

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