## NSN 5962-01-362-4055

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## **Body Length:** 0.960 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Burn in and electrostatic sensitive and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 11 input **Design Function And Quantity:** 1 generator, clock **Case Outline Source And Designator:** D-6 mil-m-38510 **Current Rating Per Characteristic:** 75.00 milliamperes forward current, nonrepetitive, peak total value minor **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 18 printed circuit Shelf Life: N/a Unit Of Measure:

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**Demilitarization:** 

Yes - demil/mli

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**Fiig:** A458a0

