## NSN 5962-01-358-8679



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## Digital Microcircuit - Page 1 of 2 **Body Length:** 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and monolithic and positive outputs and programmable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 19 input **Design Function And Quantity:** 1 timer, interval **Case Outline Source And Designator:** D-3 mil-m-38510 **Current Rating Per Characteristic:** 10.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 8.0 volts power source **Time Rating Per Chacteristic:** 220.00 nanoseconds delay **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a

Unit Of Measure:

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## **Demilitarization:**

Yes - demil/mli

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**Fiig:** A458a0

