NSN 5962-01-265-8163



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-265-8163 **Body Length:** 0.840 inches **Body Width:** 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and high speed and monostable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Dual 2 input **Design Function And Quantity:** 2 multivibrator **Case Outline Source And Designator:** D-2 mil-m-38510 **Current Rating Per Characteristic:** -25.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable and 25.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable **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:** 16 printed circuit Shelf Life: N/a

Demilitarization: Yes - demil/mli

Unit Of Measure:

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