NSN 5962-01-387-0446

Digital Microcircuit - Page 1 of 1



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Body Length: 0.405 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 640.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** W/enable and electrostatic sensitive and w/reset **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 microprocessor **Current Rating Per Characteristic:** 15.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.3 volts power source and 6.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 8 printed circuit Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli Fiig:

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