NSN 5962-01-406-2427

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-406-2427 **Body Length:** 0.390 inches **Body Width:** 0.260 inches **Body Height:** 0.085 inches **Maximum Power Dissipation Rating:** 500.00 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 3 gate, nand **Current Rating Per Characteristic:** 50.00 milliamperes peak forward surge current horsepower metric **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 0.5 volts power source and 6.0 volts power source **Time Rating Per Chacteristic:** 0.00 nanoseconds fall and 8.00 nanoseconds fall **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

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