NSN 5962-01-114-1598



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-114-1598 **Body Length:** 0.870 inches **Body Width:** 0.280 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 310.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and positive outputs and fast carry **Inclosure Material:** Ceramic or plastic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 adder, full, binary **Current Rating Per Characteristic:** 110.00 milliamperes supply **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 24.00 nanoseconds delay **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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