NSN 5962-01-154-4562

Digital Microcircuit - Page 1 of 1



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Body Length: 0.870 inches **Body Width:** Between 0.240 inches and 0.260 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:** Dynamic and medium speed **Inclosure Material:** 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 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 24.00 nanoseconds propagation delay time, low to high level output and 24.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a Unit Of Measure: --**Demilitarization:** Yes - demil/mli Fiig: A458a0