NSN 5962-01-227-5457

Fiig: A458a0



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-227-5457 **Body Length:** Between 0.740 inches and 0.760 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** 0.185 inches **Operating Tempurature Range:** +0.0 to 75.0 degrees celsius **Storage Tempurature Range:** -65.0 to 150.0 degrees celsius **Features Provided:** High speed and schottky and high impedance **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 4-2 input **Design Function And Quantity:** 2 gate, and-or **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 7.50 nanoseconds propagation delay time, low to high level output and 7.50 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