NSN 5962-00-007-7867



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-007-7867 **Body Length:** Between 0.715 inches and 0.740 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.120 inches and 0.160 inches **Maximum Power Dissipation Rating:** 7.0 milliwatts **Operating Tempurature Range:** +0.0/+75.0 degrees celsius Storage Tempurature Range: -55.0/+125.0 degrees celsius **Features Provided:** Monolithic and positive outputs and medium speed and low power **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Resistor-transistor logic **Input Circuit Pattern:** Hex 1 input **Design Function And Quantity:** 6 inverter, digital **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -4.0 volts power source and 4.0 volts power source **Time Rating Per Chacteristic:** 27.00 nanoseconds propagation delay time, low to high level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

Fiig:

A458a0