## NSN 5962-01-314-6466

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-314-6466 **Body Length:** 0.840 inches **Body Width:** 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 4.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 5805-01-187-9399 switchboard, telephone **Features Provided:** Monolithic and bipolar and schottky **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 generator, clock and 1 driver **Case Outline Source And Designator:** D-2 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

## NSN 5962-01-314-6466

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0