## NSN 5962-00-410-2396

Digital Microcircuit - Page 1 of 1

**Demilitarization:** Yes - demil/mli

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-410-2396 **Body Length:** 0.785 inches **Body Width:** 0.310 inches **Body Height:** 0.160 inches **Maximum Power Dissipation Rating:** 145.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and w/reset **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 48.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output **Supplementary Features:** 21dec00 item reviewed under girder project. Fg non-concur cancellation action **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:**