NSN 5962-01-139-5251

Digital Microcircuit - Page 1 of 1

Demilitarization: Yes - demil/mli

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-139-5251 **Body Length:** 0.260 inches **Body Width:** 0.260 inches **Body Height:** 0.085 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and electrostatic sensitive **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 4.50 nanoseconds propagation delay time, low to high level output and 5.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 18 leadless Shelf Life: N/a **Unit Of Measure:**