NSN 5962-01-227-9406

No Fiig: A458a0



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-227-9406 **Body Length:** Between 0.490 inches and 0.520 inches **Body Width:** Between 0.245 inches and 0.285 inches **Body Height:** Between 0.045 inches and 0.085 inches **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius **Storage Tempurature Range:** -65.0 to 150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and schottky and 3-state output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 8 buffer **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 7.00 nanoseconds propagation delay time, low to high level output and 7.00 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:** 20 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:**