## NSN 5962-01-235-6983

Digital Microcircuit - Page 1 of 1

A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-235-6983 **Body Length:** Between 2.030 inches and 2.080 inches **Body Width:** Between 0.515 inches and 0.600 inches **Body Height:** 0.205 inches **Maximum Power Dissipation Rating:** 1.5 watts **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/clock and bidirectional and w/enable and w/reset **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Metal oxide-semiconductor logic **Input Circuit Pattern:** 32 input **Design Function And Quantity:** 1 microcomputer **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:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig: