NSN 5962-01-281-7523

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-281-7523 **Body Length:** 1.400 inches **Body Width:** 0.805 inches **Body Height:** 0.200 inches **Maximum Power Dissipation Rating:** 4.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Electrostatic sensitive and hermetically sealed and burn in and hybrid and w/strobe **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 transceiver **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 15.0 volts power source **Time Rating Per Chacteristic:** 450.00 nanoseconds propagation delay time, low to high level output and 450.00 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:** 24 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig: A458a0

Demilitarization: Yes - demil/mli