NSN 5962-01-108-7416

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-108-7416 **Body Length:** 2.025 inches **Body Width:** Between 0.490 inches and 0.598 inches **Body Height:** 0.200 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** W/enable and w/clock and w/strobe and positive outputs and electrostatic sensitive **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Metal oxide-semiconductor logic **Input Circuit Pattern:** 23 input **Design Function And Quantity:** 1 receiver, asynchronous and 1 transmitter **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 0.3 volts power source **Time Rating Per Chacteristic:** 650.00 nanoseconds propagation delay time, low to high level output and 650.00 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:** 40 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig:

A458a0

Demilitarization: Yes - demil/mli