NSN 5962-01-252-3507

Demilitarization:Yes - demil/mli

Fiig: A458a0



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-252-3507 **Body Length:** Between 0.370 inches and 0.400 inches **Body Width:** Between 0.245 inches and 0.260 inches **Body Height:** Between 0.060 inches and 0.080 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and w/clock and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 shift register, universal **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 8.0 volts power source **Time Rating Per Chacteristic:** 4.50 nanoseconds propagation delay time, low to high level output and 4.50 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:** 16 flat leads Shelf Life: N/a **Unit Of Measure:**