## NSN 5962-01-240-2032

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-240-2032 **Body Length:** 0.785 inches **Body Width:** 0.280 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Display assembl 84-27401-001 **Features Provided:** Hermetically sealed and burn in and high speed and synchronous and w/clear and w/clock and w/resistor **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 13 input **Design Function And Quantity:** 1 shift register, parallel load **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.0 volts power source **Time Rating Per Chacteristic:** 180.00 nanoseconds propagation delay time, low to high level output and 180.00 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:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** Yes - demil/mli

Fiig:

A458a0