NSN 5962-01-015-0262

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-015-0262 **Body Length:** Between 0.337 inches and 0.350 inches **Body Width:** 0.275 inches **Body Height:** Between 0.050 inches and 0.080 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and positive outputs and negative edge triggered and retriggerable and high speed and true/complementary and w/complement **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 multivibrator, monostable **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 5.5 volts power source **Time Rating Per Chacteristic:** 40.00 nanoseconds propagation delay time, low to high level output and 40.00 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:** 14 flat leads Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

A458a0