## NSN 5962-01-098-1101

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-098-1101 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.265 inches and 0.291 inches **Body Height:** Between 0.120 inches and 0.185 inches **Maximum Power Dissipation Rating:** 75.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and low power and w/enable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 shift register

## **Time Rating Per Chacteristic:**

65.00 nanoseconds propagation delay time, low to high level output and 75.00 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.).

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

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