## NSN 5962-01-169-8851

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-169-8851 **Overall Height:** Between 0.455 inches and 0.475 inches **Body Length:** 1.740 inches **Body Width:** 1.140 inches **Body Height:** Between 0.215 inches and 0.235 inches **Maximum Power Dissipation Rating:** 2.2 watts **Operating Tempurature Range:** -35.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hybrid and bidirectional and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 25 input **Design Function And Quantity:** 1 shift register **Time Rating Per Chacteristic:** 20.00 nanoseconds propagation delay time, low to high level output and 20.00 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:** 

Demilitarization:

Yes - demil/mli

Fiig:

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