NSN 5962-01-174-1668

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-174-1668 **Body Length:** 0.970 inches **Body Width:** 0.300 inches **Body Height:** 0.205 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and 3-state output and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 8 flip-flop, d-type **Current Rating Per Characteristic:** 92.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 8.50 nanoseconds delay **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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