NSN 5962-01-225-1553

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-225-1553 **Body Length:** 2.400 inches **Body Width:** 1.600 inches **Body Height:** 0.400 inches **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius **Storage Tempurature Range:** -65.0 to 150.0 degrees celsius **Features Provided:** Hybrid and electrostatic sensitive and w/clock and w/reset **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 30 input **Design Function And Quantity:** 1 peripheral, interface **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -8.0 volts power source and -22.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 57 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli