NSN 5962-01-193-2086

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-193-2086 **Body Length:** Between 0.371 inches and 0.400 inches **Body Width:** 0.285 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:** Hermetically sealed and burn in and w/common clear and w/common clock and schottky and low power **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 4 flip-flop, d-type, clocked **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 16 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli