NSN 5962-01-078-8680

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-078-8680 **Body Length:** Between 1.437 inches and 1.463 inches **Body Width:** Between 0.500 inches and 0.600 inches **Body Height:** 0.160 inches **Operating Tempurature Range:** -0.0/+70.0 degrees celsius **Storage Tempurature Range:** -65.0/+160.0 degrees celsius **Features Provided:** High speed and hermetically sealed and monolithic and expandable and w/enable and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 18 input **Design Function And Quantity:** 1 generator, carry, look ahead **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -1.0 volts power source and 5.5 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 28 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli