NSN 5962-00-764-0686

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-764-0686 **Overall Width:** 0.755 inches **Body Length:** Between 0.240 inches and 0.259 inches **Body Width:** Between 0.240 inches and 0.259 inches **Body Height:** Between 0.051 inches and 0.059 inches **Maximum Power Dissipation Rating:** 17.0 milliwatts **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 monolithic and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 gate, nand **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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