NSN 5962-01-248-8630

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-248-8630 **Body Length:** 0.840 inches **Body Width:** 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 193.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Low power and schottky and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 1 counter, binary, up/down **Case Outline Source And Designator:** D-2 mil-m-38510 Voltage Rating And Type Per Characteristic: 5.5 volts power source **Test Data Document:** 81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 16 printed circuit **Specification Data:** 81349-mil-m-38510/315 government specification Shelf Life: N/a **Unit Of Measure:**

Fiig: A458a0

Demilitarization: Yes - demil/mli