## NSN 5962-01-084-7399



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-084-7399 **Body Length:** Between 1.235 inches and 1.290 inches **Body Width:** Between 0.515 inches and 0.560 inches **Body Height:** Between 0.130 inches and 0.155 inches **Maximum Power Dissipation Rating:** 720.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and adjustable and high speed and schottky and w/complement **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 11 input **Design Function And Quantity:** 1 adder **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -1.5 volts power source and 5.5 volts power source **Time Rating Per Chacteristic:** 55.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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