NSN 5962-01-374-4821



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-374-4821 **Body Length:** Between 0.745 inches and 0.785 inches **Body Width:** Between 0.243 inches and 0.263 inches **Body Height:** Between 0.105 inches and 0.168 inches **Maximum Power Dissipation Rating:** 420.0 milliwatts **Operating Tempurature Range:** -40.0/+85.0 degrees celsius Storage Tempurature Range: -55.0/+125.0 degrees celsius **Features Provided:** W/reset and w/clock and very high speed and w/enable and asynchronous **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 1 counter, divide by ten or eleven **Current Rating Per Characteristic:** 105.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 8.0 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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