## NSN 5962-00-170-6734

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## **Body Length:** 0.870 inches **Body Width:** Between 0.245 inches and 0.280 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Synchronous and w/clear and w/clock and cascadable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 1 counter, up/down **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** Yes - demil/mli Fiig: A458a0