NSN 5962-01-394-1437

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-394-1437 **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 counter, up/down **Current Rating Per Characteristic:** -100.00 milliamperes collector cutoff current, dc, base open not applicable and 100.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.0 volts applied **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A458a0