## NSN 5962-01-443-4577

Digital Microcircuit - Page 1 of 1

**Demilitarization:** Yes - demil/mli

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-443-4577 **Body Length:** 0.785 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.140 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+155.0 degrees celsius **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 gate, nand **Current Rating Per Characteristic:** 50.00 milliamperes forward current, nonrepetitive, peak total value microamperes **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.0 volts input **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:**