NSN 5962-01-403-2567

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-403-2567 **Body Length:** 0.358 inches **Body Width:** 0.358 inches **Body Height:** 0.100 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 **Features Provided:** Fast carry and 3-state output and monolithic and electrostatic sensitive **Inclosure Configuration:** Leaded chip carrier **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 decoder, binary to one of eight **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, digital, fast, cmos, 1 of 8 decoder, monolithic silicon Voltage Rating And Type Per Characteristic: -0.5 volts input and 6.0 volts input **Special Features:** Generic p/n-54fct138, circunction-1 of 8 decoder ttl compatible **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli