NSN 5962-01-501-7665

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-501-7665 **Body Length:** 0.840 inches **Body Width:** Between 0.290 inches and 0.320 inches **Body Height:** Between 0.015 inches and 0.060 inches **Maximum Power Dissipation Rating:** 253.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Aircraft, eagle f-15 **Features Provided:** Electrostatic sensitive **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Design Function And Quantity:** 1 latch, bistable **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, digital-ttl Voltage Rating And Type Per Characteristic: -0.5 volts input and 7.0 volts input **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli