NSN 5962-01-504-5591

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-504-5591 **Body Width:** 0.310 inches **Maximum Power Dissipation Rating:** 1.5 watts **Operating Tempurature Range:** -55.5/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** An/tpq-45 and an/tpt-t (v) **Features Provided:** Electrostatic sensitive and programmed **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 22 input **Criticality Code Justification:** Cbbl **Design Function And Quantity:** 1 array, logic **Current Rating Per Characteristic:** -2.00 milliamperes peak forward surge current universal and 12.00 milliamperes peak forward surge current megawatts **Product Name:** Microcircuit, programmed, load fault counter **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 7.0 volts power source and -0.5 volts input **Special Features:** Altered item by programming is smd5962-8984101la, 22-inpu **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli