NSN 5962-01-214-9952

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-214-9952 **Body Length:** 3.200 inches **Body Width:** 0.910 inches **Body Height:** 0.097 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** W/clock and hermetically sealed and 3-state output and high impedance and electrostatic sensitive **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 43 input **Criticality Code Justification:** Cbbl **Design Function And Quantity:** 1 adder and 1 multiplier **Voltage Rating And Type Per Characteristic:** 5.0 volts power source and 0.3 volts input and 0.3 volts output **Special Features:** Input and output voltage s can be no greater than the supply power voltage; side brazed leads dimension "b1" .070/.030 inches **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 64 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli