NSN 5962-00-531-8697

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-531-8697 **Body Length:** 0.785 inches **Body Width:** 0.280 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 50.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 expander, gate **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 8.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** No