NSN 5962-00-120-8623

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-120-8623 **Body Length:** 0.785 inches **Body Width:** 0.280 inches **Body Height:** 0.200 inches **Maximum Power Dissipation Rating:** 240.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **Features Provided:** Monolithic and high speed and hermetically sealed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 1 counter, up/down, binary or decade **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -1.5 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 54.00 nanoseconds propagation delay time, low to high level output and 63.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

Fiig:

A458a0