## NSN 5962-01-254-5000

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-254-5000 **Body Length:** 1.285 inches **Body Width:** 0.600 inches **Body Height:** 0.175 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -40.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 4935-01-195-3696 test station, gu **Features Provided:** Hermetically sealed and bidirectional and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 22 input **Design Function And Quantity:** 1 expander **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 700.00 nanoseconds propagation delay time, low to high level output and 700.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a **Unit Of Measure:** 

Fiig: A458a0

**Demilitarization:** Yes - demil/mli