## NSN 5962-01-198-8901

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-198-8901 **Body Length:** 2.000 inches **Body Width:** 0.580 inches **Body Height:** 0.215 inches **Maximum Power Dissipation Rating:** 1.5 watts **Operating Tempurature Range:** -0.0/+70.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Bidirectional and electrostatic sensitive and hermetically sealed and parallel operation and positive outputs and w/buffered output and **Inclosure Material:** Ceramic and metal and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 14 input **Design Function And Quantity:** 1 microprocessor **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.3 volts power source and 20.0 volts power source **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli