NSN 5962-01-101-2398

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-101-2398 **Body Length:** 2.020 inches **Body Width:** 0.590 inches **Body Height:** Between 0.085 inches and 0.145 inches **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and asynchronous and low power and programmable and resettable and positive outputs and negative outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 23 input **Design Function And Quantity:** 1 receiver, asynchronous and 1 transmitter **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 12.0 volts power source **Time Rating Per Chacteristic:** 100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

A458a0