NSN 5962-01-228-0134

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-228-0134 **Body Length:** 0.870 inches **Body Width:** 0.260 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** General purpose electronic test equipment, emory s.Land class as, los angeles class ss (688), spruance class dd(963), support equipment for b-1 aircraft **Features Provided:** W/enable and 3-state output and w/reset and positive outputs **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 4 latch, nand, r/s **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 18.0 volts power source **Time Rating Per Chacteristic:** 350.00 nanoseconds propagation delay time, low to high level output and 350.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig:

A458a0

Demilitarization: Yes - demil/mli