## NSN 5962-00-044-9345

Digital Microcircuit - Page 1 of 1

Yes - demil/mli

**Fiig:** A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-044-9345 **Body Length:** 0.260 inches **Body Width:** 0.260 inches **Body Height:** Between 0.030 inches and 0.060 inches **Maximum Power Dissipation Rating:** 40.0 milliwatts **Operating Tempurature Range:** +0.0/+75.0 degrees celsius Storage Tempurature Range: -65.0 to 200.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and w/common clock and w/reset **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 1 flip-flop, r-s, clocked **Time Rating Per Chacteristic:** 30.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 05869-717320-12 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) Shelf Life: N/a **Unit Of Measure: Demilitarization:**