## NSN 5962-01-087-0912

Digital Microcircuit - Page 1 of 1

Yes - demil/mli

**Fiig:** A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-087-0912 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.271 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 400.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and positive outputs and w/buffered output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, and **Time Rating Per Chacteristic:** 45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 34148-4081bdmqb 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:**