## NSN 5962-01-026-8825

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-026-8825

## **Body Length:** 0.350 inches **Body Width:** Between 0.140 inches and 0.260 inches **Body Height:** 0.070 inches **Maximum Power Dissipation Rating:** 112.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Power supply elec fscm 82577 **Features Provided:** Hermetically sealed and w/open collector **Inclosure Material:** Ceramic Inclosure Configuration: Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 30.00 nanoseconds propagation delay time, low to high level output **Test Data Document:** 82577-932057 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) **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli

---

## NSN 5962-01-026-8825

Digital Microcircuit - Page 2 of 2

**Fiig:** A458a0

