NSN 5962-00-057-7131

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-057-7131 **Body Length:** 0.785 inches **Body Width:** 0.250 inches **Body Height:** 0.165 inches **Maximum Power Dissipation Rating:** 75.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+200.0 degrees celsius **End Application:** Used on m11836262 **Features Provided:** Hermetically sealed and monolithic and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Triple 3 input **Design Function And Quantity:** 3 gate, nand **Voltage Rating And Type Per Characteristic:** 5.5 volts output **Time Rating Per Chacteristic:** 20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 19200-10548170 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:** 1 case Shelf Life: N/a **Unit Of Measure:**

Fiig: A458a0

Demilitarization: Yes - demil/mli