## NSN 5962-01-092-6222

Digital Microcircuit - Page 1 of 1

**Fiig:** A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-092-6222 **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Maximum Power Dissipation Rating:** 200.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+175.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Hex 1 input **Design Function And Quantity:** 6 buffer, inverting **Case Outline Source And Designator:** D-2 mil-m-38510 **Time Rating Per Chacteristic:** 300.00 nanoseconds propagation delay time, low to high level output **Test Data Document:** 80063-sm-a-938667 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: Yes - demil/mli