NSN 5962-01-096-4910

Digital Microcircuit - Page 1 of 1



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Body Length: 0.808 inches **Body Width:** 0.257 inches **Body Height:** Between 0.139 inches and 0.194 inches **Maximum Power Dissipation Rating:** 800.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and bipolar and w/enable and 3-state output and w/disable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 5 input **Time Rating Per Chacteristic:** 60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Test Data Document:** 97942-581r137 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 Fiig: A458a0