## NSN 5962-01-039-3427

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-039-3427 **Body Length:** Between 1.240 inches and 1.280 inches **Body Width:** Between 0.510 inches and 0.550 inches **Body Height:** Between 0.120 inches and 0.150 inches **Maximum Power Dissipation Rating:** 625.0 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 positive outputs and w/enable and programmable and programmed and expandable and w/buffered output and wire-or outputs and w/decoded output and w/disable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 8 input **Time Rating Per Chacteristic:** 75.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 36452-116598 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