## NSN 5962-01-117-6503

Digital Microcircuit - Page 1 of 1

No Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-117-6503 **Body Length:** Between 0.660 inches and 0.785 inches **Body Width:** Between 0.220 inches and 0.280 inches **Body Height:** 0.200 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 buffer, inverting **Case Outline Source And Designator:** /3 mil-m-38510 **Time Rating Per Chacteristic:** 3.00 nanoseconds propagation delay time, low to high level output and 27.00 nanoseconds propagation delay time, low to high level output **Test Data Document:** 81349-mil-m-38510/3 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Shelf Life: N/a **Unit Of Measure: Demilitarization:**