## NSN 5962-01-351-5737

Memory Microcircuit - Page 1 of 1



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## **Body Length:** 1.060 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 2.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Burn in and electrostatic sensitive and bipolar and programmed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 16 input **Case Outline Source And Designator:** D-8 mil-m-38510 **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, digital, octal-16 and-or-invert gate array Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source Memory Device Type: Pal **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli Fiig: A458a0