NSN 5962-01-114-2451

Memory Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-114-2451 **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 **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 schottky and w/enable and w/open collector **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Case Outline Source And Designator:** D-2 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Time Rating Per Chacteristic:** 25.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output **Memory Device Type:** Ram **Test Data Document:** 13973-839231 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) **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig: A458a0

Yes - demil/mli