## NSN 5962-01-168-0831

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-168-0831 **Body Length:** 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** Between 0.150 inches and 0.210 inches **Maximum Power Dissipation Rating:** 950.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and programmable and w/enable and 3-state output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 14 input **Case Outline Source And Designator:** D-3 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Time Rating Per Chacteristic:** 120.00 nanoseconds propagation delay time, low to high level output **Memory Device Type:** Rom **Special Features:** Altered item **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a

--

**Unit Of Measure:** 

## NSN 5962-01-168-0831

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0