NSN 5962-01-178-8174



Memory Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-178-8174 **Body Length:** 1.060 inches **Body Width:** Between 0.310 inches and 0.350 inches **Body Height:** 0.160 inches **Maximum Power Dissipation Rating:** 800.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and w/enable and monolithic and electrostatic sensitive **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output **Memory Device Type:** Rom **Precious Material And Location:** Terminal surfaces option gold **Precious Material:** Gold **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:

NSN 5962-01-178-8174

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0