NSN 5962-01-132-5041

Memory Microcircuit - Page 1 of 2

Unit Of Measure:



View Online at https://aerobasegroup.com/nsn/5962-01-132-5041 **Body Length:** 1.290 inches **Body Width:** 0.610 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and monolithic and positive outputs and electrostatic sensitive and programmed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 13 input **Case Outline Source And Designator:** D-3 mil-m-38510 **Current Rating Per Characteristic:** 185.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 90.00 nanoseconds delay **Memory Device Type:** Prom **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

NSN 5962-01-132-5041

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0