NSN 5962-01-205-7343



Memory Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-205-7343 **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:** 1.02 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 programmable and schottky and w/active pull-up **Inclosure Material:** Ceramic **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:** -0.5 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Rom

Memory Capacity:

Unknown

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 5962-01-205-7343

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0