NSN 5962-01-372-1263

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-372-1263

Body Length: 1.250 inches **Body Width:** Between 0.350 inches and 0.410 inches **Body Height:** 0.210 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** W/enable and w/reset and monolithic and w/disable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic

Input Circuit Pattern:

15 input

Case Outline Source And Designator:

D-11 mil-m-38510

Current Rating Per Characteristic:

170.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Fifo buffer memory

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Chacteristic:

54.00 nanoseconds propagation delay time, high to low level output and 68.00 nanoseconds propagation delay time, low to high level

output

Memory Device Type:

First-in first-out

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 5962-01-372-1263

Memory Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

