NSN 5962-01-372-8212

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-372-8212

Body Length: 1.280 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 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:** Programmed and high impedance and w/disable and w/enable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 14 input **Case Outline Source And Designator:** D-9 mil-m-38510 **Current Rating Per Characteristic:** 20.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder **Product Name:** Modified scan control Voltage Rating And Type Per Characteristic: -0.3 volts power source and 7.0 volts power source **Capitance Rating Per Characteristic:** 12.00 input picofarads and 14.00 output picofarads **Time Rating Per Chacteristic:** 140.00 nanoseconds access 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

NSN 5962-01-372-8212

Memory Microcircuit - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

