NSN 5962-01-369-9255

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-369-9255 **Body Length:** 1.060 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 1.1 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Bipolar and programmed and high impedance and w/enable and w/disable and electrostatic sensitive and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Case Outline Source And Designator:** D-8 mil-m-38510 **Current Rating Per Characteristic:** 180.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder **Product Name:** Registered and-or gate array **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 12.0 volts power source **Memory Device Type:** Pal **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 5962-01-369-9255

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0