NSN 5962-01-359-0338

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-359-0338 **Body Length:** 1.280 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 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 **End Application:** 6605-01-296-9809 inertial system navigation **Features Provided:** Bipolar and programmed and electrostatic sensitive and high impedance and bidirectional **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 22 input **Case Outline Source And Designator:** D-8 mil-m-38510 **Current Rating Per Characteristic:** 200.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder **Product Name:** Registered and-or logic array Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 35.00 nanoseconds propagation delay time, high to low level output and 35.00 nanoseconds propagation delay time, low to high level output **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:

24 printed circuit

NSN 5962-01-359-0338

Memory Microcircuit - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0