NSN 5962-01-146-7604



Memory Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-146-7604 **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:** 575.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Mod kit 37695 **Features Provided:** Burn in and hermetically sealed and bipolar and monolithic and programmable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 8 input **Case Outline Source And Designator:** D-3 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -1.5 volts power source and 5.5 volts power source **Time Rating Per Chacteristic:** 140.00 nanoseconds propagation delay time, low to high level output and 140.00 nanoseconds propagation delay time, high to low level output **Memory Device Type:** Rom **Memory Capacity:** Unknown **Terminal Type And Quantity:** 24 printed circuit

N/a

Shelf Life:

Unit Of Measure:

NSN 5962-01-146-7604

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0