NSN 5962-01-298-6804

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-298-6804 **Overall Height:** Between 0.325 inches and 0.400 inches **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:** 1.02 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Asynchronous and programmable and w/clock and edge triggered **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 14 input **Case Outline Source And Designator:** D-9 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Memory Device Type:** Rom **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:**

Demilitarization:

Yes - demil/mli

NSN 5962-01-298-6804

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0