## NSN 5962-01-221-5731

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-221-5731 **Body Length:** 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** Between 0.150 inches and 0.205 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** Sg-1279/ssg-98 **Features Provided:** Positive outputs and bipolar and w/enable and programmable and 3-state output and schottky **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 14 input **Design Function And Quantity:** 1 programmer, digital **Case Outline Source And Designator:** D-3 mil-m-38510 **Terminal Surface Treatment:** Tin Voltage Rating And Type Per Characteristic: 100.00 volts input **Time Rating Per Chacteristic:** 50.00 nanoseconds propagation delay time, high to low level output **Special Features:** Microprocessor prog 1 **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

No

## NSN 5962-01-221-5731

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0