NSN 5962-01-388-8192

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-388-8192 **Body Length:** 1.060 inches **Body Width:** 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 2.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and bipolar and programmable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Design Function And Quantity:** 1 array, logic **Case Outline Source And Designator:** D-8 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 12.0 volts power source **Time Rating Per Chacteristic:** 50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

A458a0