NSN 5962-00-462-3624

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-462-3624 **Body Length:** 0.390 inches **Body Width:** 0.260 inches **Body Height:** 0.085 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and synchronous and w/clear **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Case Outline Source And Designator:** F-2 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 135.00 nanoseconds propagation delay time, low to high level output and 135.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 flat leads **Specification Data:** 04655-15-107083-3 manufacturers specification control Shelf Life: N/a **Unit Of Measure:**

Fiig:

A458a0

Demilitarization: Yes - demil/mli