NSN 5962-00-459-5791

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-459-5791 **Body Length:** Between 0.250 inches and 0.260 inches **Body Width:** Between 0.140 inches and 0.150 inches **Body Height:** Between 0.035 inches and 0.050 inches **Maximum Power Dissipation Rating:** 92.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and edge triggered and w/clear **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 flip-flop, pulse triggered **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.0 volts power source **Time Rating Per Chacteristic:** 30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

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