NSN 5962-01-208-1272

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-208-1272 **Body Length:** 0.870 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -40.0 to 85.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **Features Provided:** High performance and high speed and low power and w/buffered output and w/common clock and w/reset **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 6 flip-flop, d-type **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 32.00 nanoseconds propagation delay time, low to high level output and 32.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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