NSN 5962-01-201-4503

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-201-4503 **Body Length:** Between 0.914 inches and 0.975 inches **Body Width:** 0.250 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -0.0/+70.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Low power and schottky and edge triggered and 3-state output and w/clock **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 8 flip-flop, d-type **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 15.00 nanoseconds propagation delay time, low to high level output and 15.00 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:

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