NSN 5962-01-294-1480

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-294-1480 **Body Length:** Between 1.440 inches and 1.470 inches **Body Width:** Between 0.530 inches and 0.550 inches **Body Height:** Between 0.140 inches and 0.160 inches **Maximum Power Dissipation Rating:** 550.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **Features Provided:** W/clock and unipolar and w/reset and w/inhibit **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 receiver **Terminal Surface Treatment:**

Solder

Voltage Rating And Type Per Characteristic:

5.25 volts power source

Time Rating Per Chacteristic:

900.00 nanoseconds propagation delay time, low to high level output and 900.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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