## NSN 5962-00-190-6956

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-190-6956 **Body Length:** Between 0.715 inches and 0.750 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.120 inches and 0.160 inches **Maximum Power Dissipation Rating:** 110.0 milliwatts **Operating Tempurature Range:** +0.0/+75.0 degrees celsius Storage Tempurature Range: -55.0/+125.0 degrees celsius **Features Provided:** Monolithic and negative outputs and high speed and internally compensated and resettable and w/enable and edge triggered **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 1 flip-flop, clocked and 1 flip-flop, d-type **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 10.0 volts power source **Time Rating Per Chacteristic:** 8.00 nanoseconds propagation delay time, low to high level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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