NSN 5962-01-058-9934

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-058-9934 **Body Length:** 1.055 inches **Body Width:** Between 0.245 inches and 0.255 inches **Body Height:** Between 0.125 inches and 0.135 inches **Maximum Power Dissipation Rating:** 80.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** W/disable and monolithic and positive outputs and low power and schottky and w/buffered output and w/enable and 3-state output and gated output **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 8 buffer, noninverting **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Time Rating Per Chacteristic:** 10.00 nanoseconds propagation delay time, low to high level output and 17.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig:

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Demilitarization: Yes - demil/mli