NSN 5962-01-365-5077



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-365-5077 **Body Length:** Between 0.753 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.306 inches **Body Height:** Between 0.145 inches and 0.175 inches **Operating Tempurature Range:** -30.0/+85.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **Features Provided:** Schottky and w/resistor and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic and transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 translator, ecl to ttl **Current Rating Per Characteristic:** 52.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -8.0 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 6.00 nanoseconds propagation delay time, high to low level output and 6.00 nanoseconds propagation delay time, low to high 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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