NSN 5962-01-536-4276

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-536-4276 **Overall Length:** Between 1.230 inches and 1.270 inches **Overall Height:** 0.200 inches Overall Width: Between 0.590 inches and 0.610 inches **Maximum Power Dissipation Rating:** 170.0 watts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius **End Application:** P 3c orion aircraft **Features Provided:** Monolithic and high speed and w/open collector **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 1 input **Design Function And Quantity:** 3 decoder **Current Rating Per Characteristic:** 16.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable and 1.00 milliamperes average forward current averaged over a full 60-hz cycle pascal and 56.00 milliamperes reverse current, dc absolute Voltage Rating And Type Per Characteristic: 7.0 volts total supply and 5.5 volts input and 5.5 volts output **Time Rating Per Chacteristic:** 36.00 nanoseconds propagation delay time, low to high level output and 36.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 24 pin Shelf Life: N/a **Unit Of Measure:**

Yes - demil/mli Fiig:

Demilitarization:

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