NSN 5962-01-078-0468

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-078-0468 **Body Length:** 1.970 inches **Body Width:** 0.460 inches **Body Height:** 0.070 inches **Maximum Power Dissipation Rating:** 3.0 watts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and high speed and asynchronous and w/buffered output and w/enable and 3-state output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 21 input **Design Function And Quantity:** 1 receiver, asynchronous and 1 transmitter **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 16.0 volts power source **Time Rating Per Chacteristic:** 500.00 nanoseconds propagation delay time, low to high level output and 500.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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