## NSN 5962-01-206-0590



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-206-0590 **Body Length:** 3.200 inches **Body Width:** 0.800 inches **Body Height:** 0.179 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and positive edge triggered and w/clock and 3-state output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 44 input **Design Function And Quantity:** 1 multiplier **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 7.0 volts power source **Time Rating Per Chacteristic:** 50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 64 printed circuit Shelf Life: N/a **Unit Of Measure:** 

Demilitarization:

Yes - demil/mli

Fiig:

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