NSN 5962-01-300-7876



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-300-7876 **Body Length:** 2.070 inches **Body Width:** 0.615 inches **Body Height:** 0.230 inches **Maximum Power Dissipation Rating:** 50.0 milliwatts **Operating Tempurature Range:** -55.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 5895-01-177-0790 master station **Features Provided:** Electrostatic sensitive and hermetically sealed and burn in and w/enable and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 11 input **Design Function And Quantity:** 1 control **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.3 volts power source and 6.0 volts power source **Time Rating Per Chacteristic:** 750.00 nanoseconds propagation delay time, low to high level output and 750.00 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:** 40 printed circuit Shelf Life: N/a

Demilitarization: Yes - demil/mli

Unit Of Measure:

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