NSN 5962-01-082-4225



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-082-4225 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.240 inches and 0.295 inches **Body Height:** Between 0.160 inches and 0.180 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and low power and asynchronous and synchronous and resettable and w/enable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 1 counter, octal and 1 driver **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 18.5 volts power source **Time Rating Per Chacteristic:** 1000.00 nanoseconds propagation delay time, low to high level output and 1000.00 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:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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