NSN 5962-01-107-1081

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-107-1081 **Body Length:** 1.350 inches **Body Width:** 0.610 inches **Body Height:** 0.225 inches **Maximum Power Dissipation Rating:** 1.5 watts **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 w/enable and programmable and w/buffered output and w/storage and w/strobe **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 12 input **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 11.5 volts power source **Time Rating Per Chacteristic:** 600.00 nanoseconds propagation delay time, low to high level output and 600.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 81755-c8980 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig:

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Yes - demil/mli