NSN 5962-01-258-7477



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-258-7477 **Body Length:** 0.358 inches **Body Width:** 0.358 inches **Body Height:** 0.100 inches **Maximum Power Dissipation Rating:** 77.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and monolithic and low power and w/strobe **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 2 multiplexer, four to one line **Case Outline Source And Designator:** C-2 mil-m-38510 **Current Rating Per Characteristic:** 18.00 milliamperes forward current, nonrepetitive, peak total value minor **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.0 volts power source **Time Rating Per Chacteristic:** 25.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 14933-84134 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:** 20 leadless

N/a

Shelf Life:

Unit Of Measure:

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