# NSN 5962-01-242-4792

Memory Microcircuit - Page 1 of 1



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## **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.140 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Programmable and monolithic and w/enable and hermetically sealed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Case Outline Source And Designator:** D-2 mil-m-38510 **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:** 60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output Memory Device Type: Rom **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:

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#### **Demilitarization:**

Yes - demil/mli

#### Fiig:

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