NSN 5962-01-358-8678

Digital Microcircuit - Page 1 of 1



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Body Length: 1.100 inches **Body Width:** 1.100 inches **Body Height:** 0.080 inches **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 positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Pin grid array **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 gate, array **Terminal Surface Treatment:** Solder **Product Name:** Gate array, decision logic Voltage Rating And Type Per Characteristic: 10.0 volts power source **Capitance Rating Per Characteristic:** 4.00 input picofarads and 8.00 output picofarads **Time Rating Per Chacteristic:** 23.00 nanoseconds delay **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 84 pin Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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