NSN 5962-01-337-7444



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-337-7444 **Overall Height:** 0.350 inches **Body Length:** Between 2.035 inches and 2.096 inches **Body Width:** Between 0.515 inches and 0.535 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 1.23 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and high performance and programmable and bidirectional **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 38 input **Design Function And Quantity:** 1 peripheral, interface **Case Outline Source And Designator:** D-5 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 8.0 volts power source **Terminal Type And Quantity:** 40 printed circuit

Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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