NSN 5962-01-241-8098



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-241-8098 **Body Length:** 2.080 inches **Body Width:** 0.600 inches **Body Height:** 0.175 inches **Maximum Power Dissipation Rating:** 2.5 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and high performance **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 24 input **Design Function And Quantity:** 1 central processor unit **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Special Features:** Nuclear hardness critical items **Nuclear Hardness Critical Feature:** Hardened **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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