NSN 5962-01-310-9844

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-310-9844 **Overall Height:** Between 0.325 inches and 0.400 inches **Body Length:** 0.785 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** High reliability and high speed and electrostatic sensitive and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 2 gate, and-or invert **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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