NSN 5962-01-291-9446

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-291-9446 **Body Length:** 0.785 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 16.5 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Schottky and low power and electrostatic sensitive **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nand **Case Outline Source And Designator:** D-1 mil-m-38510 **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:** No

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