NSN 5962-01-204-7624

Digital Microcircuit - Page 1 of 1



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Body Length: 0.785 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.180 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:** Hermetically sealed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic Input Circuit Pattern: 4 input **Design Function And Quantity:** 1 shift register, serial in, parallel out **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 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 Fiig: A458a0