NSN 5962-01-264-3467

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-264-3467 **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 and high speed and burn in and electrostatic sensitive **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Hex 1 input **Criticality Code Justification:** Zzzy **Design Function And Quantity:** 6 inverter **Time Rating Per Chacteristic:** 27.00 nanoseconds propagation delay time, low to high level output and 27.00 nanoseconds propagation delay time, high to low level output **Special Features:** Item must comply with requirements of defense supply center columbus production standard no. Lo3837 **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Reference Number Differentiating Characteristics:** Reference number differentiating material will be in accordance with naval inventory control point hx quality control. Manufacturing and testing specifications available at the dla icp. Shelf Life: N/a **Unit Of Measure:**

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Demilitarization: Yes - demil/mli