NSN 5962-01-249-6236

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-249-6236 **Body Length:** 0.400 inches **Body Width:** 0.300 inches **Body Height:** 0.070 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Aircraft, hercules c-130; low altitute navigation & targeting infrared system (lantirn); aircraft, starlifter c-141; aircraft, b-2 bomber (atb) **Features Provided:** Electrostatic sensitive and hermetically sealed and burn in and 3-state output and w/enable **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 22 input **Time Rating Per Chacteristic:** 45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surface option gold **Precious Material:** Gold **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

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