NSN 5962-01-150-1759

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-150-1759 **Body Length:** Between 3.170 inches and 3.230 inches **Body Width:** Between 0.790 inches and 0.810 inches **Body Height:** Between 0.045 inches and 0.075 inches **Maximum Power Dissipation Rating:** 3.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** F-3a aircraft **Features Provided:** Monolithic and low power and high performance and high speed and positive edge triggered and 3-state output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 45 input **Time Rating Per Chacteristic:** 100.00 nanoseconds propagation delay time, low to high level output **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

Fiig:

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