NSN 5962-01-181-4866

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-181-4866 **Body Length:** 2.000 inches **Body Width:** 0.600 inches **Body Height:** 0.090 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** High speed and parallel operation and radiation hardened **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 22 input **Criticality Code Justification:** Feat **Design Function And Quantity:** 1 multiplier **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 35.00 nanoseconds propagation delay time, low to high level output **Special Features:** Static electricity sensitive **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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