NSN 5962-01-393-8718

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-393-8718 **Body Length:** 0.930 inches **Body Width:** Between 0.245 inches and 0.300 inches **Body Height:** 0.200 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Bipolar metal-oxide semiconductor **Design Function And Quantity:** 1 buffer, tri-state **Current Rating Per Characteristic:** 96.00 milliamperes peak forward surge current horsepower metric **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 4.5 volts power source **Capitance Rating Per Characteristic:** 10.00 input picofarads **Time Rating Per Chacteristic:** 4.40 nanoseconds propagation delay and 11.00 nanoseconds propagation delay **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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