## NSN 5962-00-167-1248



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-167-1248 **Body Length:** Between 0.715 inches and 0.740 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.140 inches and 0.160 inches **Maximum Power Dissipation Rating:** 104.0 milliwatts **Operating Tempurature Range:** -30.0/+75.0 degrees celsius **Storage Tempurature Range:** -55.0/+125.0 degrees celsius **Features Provided:** Monolithic and expandable and positive outputs **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Triple 1 input **Design Function And Quantity:** 3 translator, level **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 18.0 volts power source **Time Rating Per Chacteristic:** 40.00 nanoseconds propagation delay time, low to high level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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