## NSN 5962-01-075-6891



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-075-6891 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** Between 0.265 inches and 0.291 inches **Body Height:** 0.199 inches **Maximum Power Dissipation Rating:** 350.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and medium speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic Input Circuit Pattern: 10 input **Design Function And Quantity:** 1 generator, character **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 30.00 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

Fiig:

A458a0