NSN 5962-01-312-7571

Demilitarization: Yes - demil/mli

Fiig: A458a0



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-312-7571 **Body Length:** 0.770 inches **Body Width:** 0.260 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 300.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Metal oxide-semiconductor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 4 switch, bilateral **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.0 volts power source **Time Rating Per Chacteristic:** 3.00 nanoseconds propagation delay time, low to high level output and 3.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:**