NSN 5962-01-242-9452

Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-242-9452 **Body Length:** 2.045 inches **Body Width:** 1.145 inches **Body Height:** 0.170 inches **Maximum Power Dissipation Rating:** 1.08 watts **Operating Tempurature Range:** -55.0/+100.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hybrid and hermetically sealed and burn in and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 14 input **Design Function And Quantity:** 1 monitor **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 18.0 volts power source **Time Rating Per Chacteristic:** 400.00 nanoseconds propagation delay time, low to high level output and 400.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 76 printed circuit Shelf Life: N/a

Fiig:

A458a0

Unit Of Measure:

Demilitarization: Yes - demil/mli