## NSN 5962-01-142-1743

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-142-1743 **Body Length:** 0.755 inches **Body Width:** 0.275 inches **Body Height:** 0.145 inches **Maximum Power Dissipation Rating:** 880.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** F/tf-15a aircraft 76301 **Features Provided:** W/active pull-up and monolithic and high speed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 comparator **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -15.0 volts power source and 15.0 volts power source **Time Rating Per Chacteristic:** 215.00 nanoseconds propagation delay time, low to high level output and 200.00 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:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:** 

Fiig: A458a0

**Demilitarization:** Yes - demil/mli