## NSN 5962-01-155-8007

Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-155-8007 **Body Length:** 1.490 inches **Body Width:** 0.620 inches **Body Height:** 0.205 inches **Maximum Power Dissipation Rating:** 875.0 milliwatts **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and w/enable and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 14 input **Design Function And Quantity:** 1 converter, analog to digital and 1 multiplexer **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 15.0 volts power source **Time Rating Per Chacteristic:** 250.00 nanoseconds propagation delay time, low to high level output and 250.00 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:** 28 printed circuit Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** Yes - demil/mli

Fiig:

A458a0