## NSN 5962-00-563-2083



Linear Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-00-563-2083 **Body Length:** 0.870 inches **Body Width:** Between 0.220 inches and 0.280 inches **Body Height:** 0.200 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and w/enable and positive outputs **Inclosure Material:** Glass and metal **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 1 multiplexer, analog **Terminal Surface Treatment:** Gold or tin Voltage Rating And Type Per Characteristic: 35.0 volts power source **Time Rating Per Chacteristic:** 300.00 nanoseconds propagation delay time, low to high level output and 600.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal and top and bottom body surfaces gold **Precious Material:** Gold

**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:** 

**Demilitarization:** 

Yes - demil/mli

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