## NSN 5962-01-244-9581

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-244-9581 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.220 inches and 0.280 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and high voltage and high current **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 7 input **Design Function And Quantity:** 1 array, darlington transistor **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 

30.0 volts power source

**Time Rating Per Chacteristic:** 

5000.00 nanoseconds propagation delay time, low to high level output and 5000.00 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:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

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