## NSN 5962-01-310-6251



Linear Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-310-6251 **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.180 inches **Maximum Power Dissipation Rating:** 6.2 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 1430-01-286-1314 guided missile **Features Provided:** Hermetically sealed and burn in and darlington-connected and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** Quad 1 input **Design Function And Quantity:** 4 switch **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 20.0 volts power source **Time Rating Per Chacteristic:** 1000.00 nanoseconds propagation delay time, low to high level output and 1000.00 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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