NSN 5962-01-105-5552

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-105-5552 **Body Length:** Between 0.355 inches and 0.400 inches **Body Width:** Between 0.245 inches and 0.280 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 1125.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and high voltage and high current and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** Dual 2 input **Design Function And Quantity:** 2 driver, peripheral

Terminal Surface Treatment:

Tin

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Chacteristic:

55.00 nanoseconds propagation delay time, low to high level output and 40.00 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:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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