## NSN 5962-01-176-1784

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Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-176-1784 **Body Length:** Between 1.380 inches and 1.414 inches **Body Width:** 0.590 inches **Body Height:** 0.085 inches **Maximum Power Dissipation Rating:** 1000.0 milliwatts **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **Features Provided:** Hermetically sealed and high performance and bipolar and low power **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Integrated-injection logic **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 1 converter, analog to digital **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.5 volts power source **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