## NSN 5962-01-252-7953

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Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-252-7953 **Body Length:** Between 1.720 inches and 1.760 inches **Body Width:** Between 1.120 inches and 1.160 inches **Body Height:** 0.220 inches **Maximum Power Dissipation Rating:** 1.5 watts **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 burn in and hybrid and bipolar and w/clock and w/resistor **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 7 input **Design Function And Quantity:** 1 converter, analog to digital **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 18.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 32 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli