NSN 5962-01-294-9787

Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-294-9787 **Overall Height:** 0.475 inches **Body Length:** Between 1.890 inches and 1.900 inches **Body Width:** Between 0.770 inches and 0.780 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 270.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hybrid and w/enable and w/inhibit and positive edge triggered **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 13 input **Design Function And Quantity:** 1 converter, resolver 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:** 36 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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