NSN 5962-01-047-6634



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Linear Microcircuit - Page 1 of 1 **Body Length:** 0.730 inches **Body Width:** 0.265 inches **Body Height:** 0.950 inches **Maximum Power Dissipation Rating:** 750.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Digital data modem, type md-1002g **Features Provided:** Hermetically sealed and monolithic and positive outputs and w/field effect transistor switch **Inclosure Material:** Ceramic and glass Inclosure Configuration: Dual-in-line **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 driver, switch, field effect transistor and 1 switch, analog **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -5.0 volts power source and 5.0 volts power source **Time Rating Per Chacteristic:** 1300.00 nanoseconds propagation delay time, low to high level output and 700.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a Unit Of Measure: --**Demilitarization:** Yes - demil/mli Fiig:

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