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NSN 5962-01-180-6816 Digital Microcircuit - Page 1 of 1 **Body Length:** 1.895 inches **Body Width:** 0.775 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** W/enable and gain controlled and hybrid and 3-state output and hermetically sealed **Inclosure Material:** Metal **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 converter, synchro to digital **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: 15.0 volts power source **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 36 printed circuit Shelf Life: N/a Unit Of Measure: --**Demilitarization:**

Yes - demil/mli

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