## NSN 5962-01-252-1496

Digital Microcircuit - Page 1 of 1



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## **Body Length:** 0.900 inches **Body Width:** 0.290 inches **Body Height:** 0.095 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and w/clock and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Integrated-injection logic **Input Circuit Pattern:** 5 input **Criticality Code Justification:** Feat **Design Function And Quantity:** 1 converter, analog to digital **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Special Features:** Item must comply with requirements of defense electronics supply center production standard no. L03681; for navy nuclear propulsion plant products only **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 18 printed circuit Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli Fiig: A458a0

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