NSN 5962-01-291-9441

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-291-9441 **Body Length:** Between 0.550 inches and 0.580 inches **Body Width:** Between 0.550 inches and 0.580 inches **Body Height:** 0.145 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Electrostatic sensitive and monolithic and high reliability **Inclosure Material:** Ceramic or metal **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 17 input **Design Function And Quantity:** 1 decoder and 1 encoder **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 48 leadless Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli