NSN 5962-01-291-9447

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Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-291-9447 **Body Length:** Between 0.990 inches and 1.010 inches **Body Width:** Between 0.282 inches and 0.298 inches **Body Height:** Between 0.076 inches and 0.093 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **Features Provided:** W/buffered output and monolithic and electrostatic sensitive and hermetically sealed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 16 input **Design Function And Quantity:** 1 converter, digital to analog **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.3 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli