NSN 5962-01-252-7950

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-252-7950 **Body Length:** 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** 0.150 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** 1520-01-106-9519 helicopter, atta **Features Provided:** Electrostatic sensitive and w/clock and hermetically sealed and w/reset **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 2 counter, ripple and 1 shift register **Case Outline Source And Designator:** D-3 mil-m-38510 **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: 20.0 volts power source **Precious Material And Location:** Terminal surfaces option 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:** 24 printed circuit Shelf Life: N/a

--

Unit Of Measure:

NSN 5962-01-252-7950

Digital Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0