NSN 5962-00-494-1743



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-494-1743 **Body Length:** Between 0.337 inches and 0.350 inches **Body Width:** Between 0.200 inches and 0.300 inches **Body Height:** Between 0.008 inches and 0.100 inches **Maximum Power Dissipation Rating:** 792.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Aircraft model p-3 **Features Provided:** Hermetically sealed and monolithic and positive outputs and w/open collector and high speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nand **Case Outline Source And Designator:** -0-004-aa joint electron device engineering council **Time Rating Per Chacteristic:** 15.00 nanoseconds propagation delay time, low to high level output and 12.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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