NSN 5962-01-009-6127

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-009-6127 **Body Length:** Between 0.750 inches and 0.795 inches **Body Width:** Between 0.245 inches and 0.300 inches **Body Height:** Between 0.120 inches and 0.195 inches **Maximum Power Dissipation Rating:** 275.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and expandable and w/buffered output and w/decoded output and w/strobe **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:**

10 input

Design Function And Quantity:

4 multiplexer, two to one line

Case Outline Source And Designator:

-0-001-ag joint electron device engineering council

Time Rating Per Chacteristic:

23.00 nanoseconds propagation delay time, low to high level output and 27.00 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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