NSN 5962-00-486-0031



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-486-0031 **Body Length:** Between 0.330 inches and 0.350 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.051 inches and 0.065 inches **Maximum Power Dissipation Rating:** 125.0 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 **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 decoder, binary to octal **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output **Special Features:** Preformed leads **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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