NSN 5962-00-489-2902

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-489-2902 **Body Length:** Between 0.995 inches and 1.005 inches **Body Width:** Between 0.745 inches and 0.755 inches **Body Height:** 0.068 inches **Operating Tempurature Range:** -55.0/+100.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** 32 input **Design Function And Quantity:** 1 counter, binary **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.3 volts power source and 6.0 volts power source **Time Rating Per Chacteristic:** 50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 36 flat leads Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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