NSN 5962-00-147-1096

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-147-1096 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.280 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and w/totem pole output and low power **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 wide 2 input **Design Function And Quantity:** 1 gate, and-or invert **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 8.0 volts power source **Time Rating Per Chacteristic:** 90.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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