NSN 5962-01-176-3284

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-176-3284 **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:** -40.0/+85.0 degrees celsius Storage Tempurature Range: -62.0/+85.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and w/totem pole output and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, and **Terminal Surface Treatment:**

Tommar Garrage Treatment

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Chacteristic:

27.00 nanoseconds propagation delay time, low to high level output and 19.00 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.).

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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