NSN 5962-00-947-8009

Digital Microcircuit - Page 1 of 1



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Body Length:

0.265 inches

Body Width:

0.265 inches

Body Height:

Between 0.030 inches and 0.080 inches

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

Dual 5 input

Design Function And Quantity:

2 buffer and 2 driver, lamp, incandescent

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.0 volts power source

Time Rating Per Chacteristic:

40.00 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 flat leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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