NSN 5962-01-199-2625

Digital Microcircuit - Page 1 of 1



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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/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bipolar and burn in, mil-std-883, class b and gated output and hermetically sealed and high reliability and monolithic and positive outputs

and w/enable and w/totem pole output and 3-state output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 channel and 8 input

Design Function And Quantity:

6 driver, bus

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Chacteristic:

17.00 nanoseconds propagation delay time, low to high level output and 16.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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