NSN 5962-01-053-1622

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.800 inches and 0.840 inches

Body Width:

Between 0.242 inches and 0.285 inches

Body Height:

Between 0.085 inches and 0.145 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-55.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and w/enable and high speed and resettable and fast carry and dc coupled

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.2 volts power source

Time Rating Per Chacteristic:

25.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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