NSN 5962-01-156-6925

Digital Microcircuit - Page 1 of 1



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Body Length:

Between 0.960 inches and 0.975 inches

Body Width:

0.288 inches

Body Height:

0.219 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and low power and high speed and 3-state output and edge triggered

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

8 flip-flop, d-type

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Chacteristic:

28.00 nanoseconds af output torr

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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