NSN 5962-01-011-1336

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-011-1336

Body Length:

Between 0.735 inches and 0.830 inches

Body Width:

Between 0.245 inches and 0.295 inches

Body Height:

Between 0.140 inches and 0.180 inches

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+160.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and high speed and bipolar and schottky and w/decoded output and w/enable and

expandable and w/storage

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 latch, addressable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Chacteristic:

5.00 nanoseconds propagation delay time, low to high level output and 5.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0