NSN 5962-01-294-5750

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-294-5750

Body Length:

Between 1.020 inches and 1.060 inches

Body Width:

Between 0.240 inches and 0.280 inches

Body Height:

Between 0.130 inches and 0.140 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-55.0/+125.0 degrees celsius

Features Provided:

W/enable and asynchronous and low current

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

8 buffer, inverting

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Chacteristic:

5.30 nanoseconds propagation delay time, low to high level output and 5.30 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0