NSN 5962-01-283-9534

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-283-9534

Body Length:

Between 0.715 inches and 0.740 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.120 inches and 0.160 inches

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and positive outputs and negative outputs

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 detector, phase

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

8.0 volts power source

Time Rating Per Chacteristic:

5.50 nanoseconds propagation delay time, low to high level output and 5.50 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A458a0