NSN 5962-00-084-5276

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-084-5276

Body Length:

Between 0.250 inches and 0.260 inches

Body Width:

Between 0.140 inches and 0.150 inches

Body Height:

Between 0.035 inches and 0.050 inches

Maximum Power Dissipation Rating:

52.0 milliwatts

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and w/totem pole output

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 gate, nand buffer

Case Outline Source And Designator:

T0-84 joint electron device engineering council

Time Rating Per Chacteristic:

22.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminals gold and body gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0