NSN 5962-01-075-6398

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-075-6398

Body Length:

0.400 inches

Body Width:

Between 0.200 inches and 0.300 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and high current and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Hex 1 input

Design Function And Quantity:

6 buffer, inverting

Case Outline Source And Designator:

Mo-004-ag joint electron device engineering council

Time Rating Per Chacteristic:

80.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level

output

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0