NSN 5962-01-040-5958

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-040-5958

Overall Height:

0.385 inches

Body Length:

Between 1.235 inches and 1.290 inches

Body Width:

Between 0.515 inches and 0.560 inches

Body Height:

0.205 inches

Maximum Power Dissipation Rating:

307.2 milliwatts

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and w/open collector and positive outputs and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Case Outline Source And Designator:

Mo-015aa joint electron device engineering council

Time Rating Per Chacteristic:

75.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level output

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0