NSN 5962-01-253-3301

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-253-3301

Body Length:
Between 0.240 inches and 0.275 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.030 inches and 0.070 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic
Inclosure Material:
Silicon
Inclosure Configuration:
Flat pack
Output Logic Form:
Metal oxide-semiconductor logic
Input Circuit Pattern:
7 input
Design Function And Quantity:
4 buffer
Case Outline Source And Designator:
To-86 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
38.0 volts power source
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

Fiig:

A458a0