NSN 5962-01-277-7145

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-277-7145

Body Length:
Between 0.337 inches and 0.350 inches
Body Width:
Between 0.235 inches and 0.265 inches
Body Height:
Between 0.050 inches and 0.080 inches
Maximum Power Dissipation Rating:
10.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and w/totem pole output and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Quad 2 input
Design Function And Quantity:
4 buffer, nand
Case Outline Source And Designator:
Mo-004aa joint electron device engineering council
Time Rating Per Chacteristic:
22.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0