NSN 5962-01-066-1154

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-066-1154

view Online at https://aerobasegroup.com/hish/0302-01-000-1104
Body Length:
Between 0.350 inches and 0.400 inches
Body Width:
Between 0.200 inches and 0.300 inches
Body Height:
Between 0.008 inches and 0.100 inches
Maximum Power Dissipation Rating:
400.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and w/open collector and w/strobe
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
13 input
Design Function And Quantity:
1 comparator, magnitude
Case Outline Source And Designator:
-0-004-ag joint electron device engineering council
Time Rating Per Chacteristic:
25.00 nanoseconds propagation delay time, low to high level output and 40.00 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:

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