NSN 5962-00-862-8618

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.750 inches and 0.795 inches
Body Width:
Between 0.245 inches and 0.300 inches
Body Height:
Between 0.120 inches and 0.195 inches
Maximum Power Dissipation Rating:
226.0 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/decoded output
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
4 input
Design Function And Quantity:
1 decoder, binary coded decimal to decimal and 1 decoder, binary coded decimal to one of ten and 1 decoder, four to ten line and 1 driver,
nixie
Case Outline Source And Designator:
-0-001-ag joint electron device engineering council
Time Rating Per Chacteristic:
46.00 nanoseconds propagation delay time, low to high level output and 46.00 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
Fiia:

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