NSN 5962-00-762-0648

Digital Microcircuit - Page 1 of 1



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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
Maximum Power Dissipation Rating:
750.0 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/buffered output and burn in
Inclosure Material:
Ceramic and glass
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:
T0-86 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
6.0 volts power source
Test Data Document:
$82577 - 932030 \ standard \ (includes \ industry \ or \ association \ standards, \ individual \ manufactureer \ standards, \ etc.).$
Terminal Type And Quantity:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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