NSN 5962-00-242-2721

Digital Microcircuit - Page 1 of 1



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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:
130.0 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/enable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
12 input
Design Function And Quantity:
1 multiplexer, eight to one line
Case Outline Source And Designator:
-0-004aa joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 5.5 volts power source
Test Data Document:
81349-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:

Fiig: A458a0

Demilitarization: Yes - demil/mli