NSN 5962-01-262-9453

Digital Microcircuit - Page 1 of 1



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Body Length:
1.060 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
Between 0.140 inches and 0.185 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Electrostatic sensitive
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
10 input
Criticality Code Justification:
Cbbl
Design Function And Quantity:
8 flip-flop, d-type
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Test Data Document:
81349-mil-m-38510 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:
20 printed circuit
Specification Data:
81349-mil-m-38510/325 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig: A458a0