## NSN 5962-01-027-1745

Digital Microcircuit - Page 1 of 1



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Body Length:
0.870 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
Between 0.120 inches and 0.185 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Signal processor fscm 15786
Features Provided:
Hermetically sealed and monolithic and high speed and resettable and retriggerable and schottky and w/clear and edge triggered
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 3 input
Design Function And Quantity:
2 multivibrator, monostable
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
0.5 volts power source and 5.5 volts power source
Time Rating Per Chacteristic:
20.00 nanoseconds propagation delay time, low to high level output
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:
15 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

**Fiig:** A458a0

Yes - demil/mli