NSN 5962-01-317-6223

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-317-6223

Overall Length:
0.840 inches
Overall Height:
0.400 inches
Overall Width:
0.320 inches
Body Length:
0.840 inches
Body Width:
0.310 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Burn in and electrostatic sensitive and monolithic and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
10 input
Design Function And Quantity:
2 multivibrator, monostable
Case Outline Source And Designator:
D-2 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 18.0 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:

Specification Data:

16 printed circuit

81349-mil-m-38510/175 government specification

NSN 5962-01-317-6223

Digital Microcircuit - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0