## NSN 5962-01-262-6247

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-262-6247
Body Length:
0.840 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
0.180 inches
Maximum Power Dissipation Rating:
300.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
6660-01-153-1269 cloud height se
Features Provided:
Hermetically sealed and burn in and high speed and monolithic and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
Dual 3 input
Design Function And Quantity:
2 decoder, two to four line
Case Outline Source And Designator:
D-2 mil-m-38510
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:
16 printed circuit
Specification Data:
81349-mil-m-38510/658 government specification
Shelf Life:

--

N/a

**Unit Of Measure:** 

## NSN 5962-01-262-6247

Digital Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0