NSN 5962-01-130-5615

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-130-5615
Body Length:
1.290 inches
Body Width:
Between 0.500 inches and 0.610 inches
Body Height:
Between 0.150 inches and 0.210 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+175.0 degrees celsius
End Application:
1260-01-046-2843 18876
Features Provided:
Hermetically sealed and monolithic and w/inhibit and w/strobe
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
6 input
Design Function And Quantity:
1 decoder, four to sixteen line
Case Outline Source And Designator:
D-3 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
18.5 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:
24 printed circuit
Specification Data:
81349-mil-m-38510/173 government specification

--

N/a

Shelf Life:

Unit Of Measure:

NSN 5962-01-130-5615

Digital Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0