NSN 5962-01-439-5097

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-439-5097

Maximum Power Dissipation Rating:
138.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
65.0/+150.0 degrees celsius
End Application:
Pacer dawn
Features Provided:
Hermetically sealed and burn in and schottky and 3-state output and electrostatic sensitive
nclosure Material:
Ceramic
nclosure Configuration:
_eadless flat pack
Output Logic Form:
Transistor-transistor logic
nput Circuit Pattern:
10 input
Criticality Code Justification:
Cbbl
Design Function And Quantity:
4 selector, data, multiplexer
Case Outline Source And Designator:
C-2 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
0.5 volts power source and 7.0 volts power source
Test Data Document:
31349-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 leadless
Specification Data:
31349-mil-m-38510/339 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No