NSN 5962-01-234-9354

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-234-9354

Body Length:
0.440 inches
Body Width:
Between 0.245 inches and 0.285 inches
Body Height:
Between 0.045 inches and 0.085 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:
Hermetically sealed and burn in and monolithic and positive outputs
Inclosure Material:
Ceramic
Inclosure Configuration:
Flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
3 input and 8 stage
Design Function And Quantity:
1 shift register, static
Case Outline Source And Designator:
F-5 mil-m-38510
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
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.).
Specification Data:
81349-mil-m-38510/57 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli