NSN 5962-01-314-9715

Digital Microcircuit - Page 1 of 1

Mil-m-38510 spec.



View Online at https://aerobasegroup.com/nsn/5962-01-314-9715

Overall Height:
Between 0.345 inches and 0.425 inches
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:
1.0 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Erasable and programmable and monolithic and w/enable
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
N-type metal oxide-semiconductor logic
Input Circuit Pattern:
21 input
Case Outline Source And Designator:
D-3 mil-m-38510
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-38510/227 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0
Mil-std (military Standard):