## NSN 5962-01-030-2101

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-030-2101

Body Length:
Between 0.745 inches and 0.785 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.095 inches and 0.140 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Cmsd p/n @7423100-10 fscm 50464
Features Provided:
Hermetically sealed and monolithic and positive outputs and w/enable and resettable and 3-state output
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
Quad 2 input
Design Function And Quantity:
4 latch, nand, r/s
Case Outline Source And Designator:
-0-001-ae joint electron device engineering council
Time Rating Per Chacteristic:
175.00 nanoseconds propagation delay time, low to high level output
Test Data Document:
81349-mil-std-883 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.).
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

A458a0

Yes - demil/mli