NSN 5962-01-159-3576

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-159-3576
Body Length:
Between 2.030 inches and 2.080 inches
Body Width:
Between 0.515 inches and 0.600 inches
Body Height:
0.205 inches
Maximum Power Dissipation Rating:
2.5 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Test set, countermeasures, type an/usm-464
Features Provided:
Hermetically sealed and monolithic and high performance and w/clock and w/reset
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
N-type metal oxide-semiconductor logic
Input Circuit Pattern:
26 input
Design Function And Quantity:
1 processor, input/output
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Test Data Document:
94117-314079 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:
40 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Fiig: A458a0

Demilitarization: Yes - demil/mli