NSN 5962-01-305-3700

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-305-3700

Overall Length:
1.290 inches
Overall Height:
0.425 inches
Overall Width:
0.620 inches
Body Length:
1.290 inches
Body Width:
0.610 inches
Body Height:
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:
Burn in and monolithic and programmable and ultraviolet erasable
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
N-type metal oxide-semiconductor logic
Input Circuit Pattern:
15 input
Case Outline Source And Designator:
D-3 mil-m-38510
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
6.0 volts power source
Time Rating Per Chacteristic:
250.00 nanoseconds propagation delay time, low to high level output
Memory Device Type:
Rom
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:

24 printed circuit

NSN 5962-01-305-3700

Memory Microcircuit - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0