NSN 5962-01-302-0502

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-302-0502

view Online at https://aerobasegroup.com/nsn/5962-01-302-0502
Body Length:
Between 0.442 inches and 0.460 inches
Body Width:
Between 0.442 inches and 0.460 inches
Body Height:
Between 0.060 inches and 0.100 inches
Maximum Power Dissipation Rating:
1.0 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-55.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and monolithic and w/enable
Inclosure Material:
Ceramic
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
22 input
Case Outline Source And Designator:
C-4 mil-m-38510
Current Rating Per Characteristic:
120.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
55.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level
output
Memory Device Type:
Ram
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:

_

N/a

28 leadless **Shelf Life:**

Unit Of Measure:

NSN 5962-01-302-0502

Memory Microcircuit - Page 2 of 2



Demilitarization:

No

Fiig:

A458a0