NSN 5962-01-339-1362

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-339-1362

Overall Length:
2.096 inches
Overall Height:
0.425 inches
Body Length:
2.096 inches
Body Width:
Between 0.510 inches and 0.620 inches
Body Height:
Between 0.155 inches and 0.210 inches
Maximum Power Dissipation Rating:
1.5 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and programmed and monolithic
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Hi-performance mos
Input Circuit Pattern:
26 input
Case Outline Source And Designator:
D-5 mil-m-38510
Current Rating Per Characteristic:
40.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Product Name:
Microcontroller with 4k-bytes eprom memory
Voltage Rating And Type Per Characteristic:
13.0 volts power source
Capitance Rating Per Characteristic:
25.00 input pascal industrial light tank stock
Time Rating Per Chacteristic:
112.00 nanoseconds pulse duration

Eprom

Memory Device Type:

NSN 5962-01-339-1362

Memory Microcircuit - Page 2 of 2



Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0