NSN 5962-01-290-1883

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-290-1883

Overall Length:
1.490 inches
Overall Height:
0.432 inches
Body Length:
1.490 inches
Body Width:
Between 0.500 inches and 0.610 inches
Body Height:
Between 0.172 inches and 0.217 inches
Maximum Power Dissipation Rating:
170.0 milliwatts
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 ultraviolet erasable and programmed and w/enable
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
16 input
Case Outline Source And Designator:
D-10 mil-m-38510
Current Rating Per Characteristic:
10.00 milliamperes supply
Terminal Surface Treatment:
Solder

Product Name:

Microelectronic device, graphics, rom

Voltage Rating And Type Per Characteristic:

-2.0 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

10.00 input picofarads and 12.00 output picofarads

Time Rating Per Chacteristic:

200.00 nanoseconds access

Memory Device Type:

Eprom

NSN 5962-01-290-1883

Memory Microcircuit - Page 2 of 2

A458a0



Memory Capacity:
Unknown
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.)
Terminal Type And Quantity:
28 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Filg: