NSN 5962-01-360-8828

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5062-01-360-8828

View Online at https://aerobasegroup.com/nsn/5962-01-360-8828
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:
1.0 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 monolithic and ultraviolet erasable
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Metal oxide-semiconductor logic
Input Circuit Pattern:
17 input
Case Outline Source And Designator:
D-10 mil-m-38510
Current Rating Per Characteristic:
125.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.6 volts power source and 6.25 volts power source
Capitance Rating Per Characteristic:
6.00 input pascal industrial light tank stock and 12.00 output pascal industrial light tank stock
Time Rating Per Chacteristic:
250.00 nanoseconds access
Memory Device Type:
Eprom
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

NSN 5962-01-360-8828

Memory Microcircuit - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0