NSN 5962-01-287-2397

Memory Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-287-2397

Body Length:
Between 0.415 inches and 0.435 inches
Body Width:
Between 0.280 inches and 0.300 inches
Body Height:
Between 0.055 inches and 0.075 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:
Electrostatic sensitive and 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:
17 input
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low leve
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:
20 leadless
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Ves - demil/mli