NSN 5962-01-398-1252

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-398-1252
Body Length:
Between 0.554 inches and 0.572 inches
Body Width:
Between 0.554 inches and 0.572 inches
Body Height:
Between 0.055 inches and 0.125 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:
Static operation
Inclosure Material:
Ceramic
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Current Rating Per Characteristic:
185.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Product Name:
Digital, memory, 2k x 8 cmos, static ram (dual port)
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 7.0 volts power source
Time Rating Per Chacteristic:
45.00 nanoseconds af output megawatts
Memory Device Type:
Ram
Special Features:
Dual port
Test Data Document:
96906-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:

N/a

48 leadless Shelf Life:

Unit Of Measure:

NSN 5962-01-398-1252

Memory Microcircuit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A458a0