NSN 5962-01-413-5179

Memory Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-413-5179

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
End Application:
F-16 acft
Features Provided:
Electrostatic sensitive and monolithic and static operation
Inclosure Material:
Silicon
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Criticality Code Justification:
Cbbl
Terminal Surface Treatment:
Solder
Product Name:
Microcircuit, memory, digital, cmos 32k x 8 sram, monolithic silicon
Voltage Rating And Type Per Characteristic:
-0.5 volts total supply and 7.0 volts total supply
Time Rating Per Chacteristic:
32.00 nanoseconds access
Memory Device Type:
Ram
Test Data Document:
96906-mil-std883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
32 leadless
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0