NSN 5962-01-447-2495

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-447-2495

view Online at https://aerobasegroup.com/nsn/5962-01-447-2495
Body Length:
Between 0.800 inches and 0.840 inches
Body Width:
Between 0.392 inches and 0.408 inches
Body Height:
Between 0.080 inches and 0.100 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
End Application:
F16aircombfit
Features Provided:
Monolithic and electrostatic sensitive and low power and burn in, mil-std-883, class b
Inclosure Configuration:
Leadless flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Terminal Surface Treatment:
Solder
Product Name:
Microcircuit, memory, digital, cmos, 128k x 8 static random access memory (sram) low power, dual ce
Voltage Rating And Type Per Characteristic:
-0.5 volts input and 7.0 volts input
Time Rating Per Chacteristic:
35.00 nanoseconds af output megawatts
Memory Device Type:
Ram
Special Features:
Selection criteria based on data retention current (icc4), per 3.2 of drawing
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
32 leadless
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 5962-01-447-2495

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0