NSN 5962-01-028-3944

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-028-3944
Body Length:
Between 0.740 inches and 0.810 inches
Body Width:
Between 0.280 inches and 0.300 inches
Body Height:
Between 0.110 inches and 0.140 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
A-10a weapon system fscm 77751
Features Provided:
Hermetically sealed and monolithic and positive outputs and w/buffered output and w/enable and programmable and programmed and
bipolar and 3-state output
Inclosure Material:
Ceramic and metal
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
10 input
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 5.5 volts power source
Time Rating Per Chacteristic:
30.00 nanoseconds propagation delay time, low to high level output
Memory Device Type:
Rom
Memory Capacity:
Unknown
Test Data Document:
09344-34750 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a

Yes - demil/mli

Unit Of Measure:

Demilitarization:

NSN 5962-01-028-3944

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0