## NSN 5962-01-040-8256

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-040-8256
Body Length:
Between 0.740 inches and 0.870 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
Between 0.120 inches and 0.185 inches
Maximum Power Dissipation Rating:
460.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Receiving set, countermeasures type an/wlr- (v) 2
Features Provided:
Hermetically sealed and monolithic and positive outputs and w/enable and w/decoded output and w/storage and expandable and high speed
and w/disable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
12 input
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level
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:
16 printed circuit
Shelf Life:
N/o

**Demilitarization:** Yes - demil/mli

**Unit Of Measure:** 

## NSN 5962-01-040-8256

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0