NSN 5962-01-017-3498

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-017-3498

Body Length:
Between 0.750 inches and 0.785 inches
Body Width:
Between 0.245 inches and 0.271 inches
Body Height:
Between 0.140 inches and 0.180 inches
Maximum Power Dissipation Rating:
75.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and high speed and w/enable and positive outputs and low power
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
9 input
Design Function And Quantity:
1 encoder, priority, eight to three line
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0