## NSN 5962-00-008-6858

Digital Microcircuit - Page 1 of 1

**Fiig:** A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-008-6858

Body Length:
Between 0.330 inches and 0.350 inches
Body Width:
Between 0.140 inches and 0.275 inches
Body Height:
Between 0.050 inches and 0.080 inches
Maximum Power Dissipation Rating:
220.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and edge triggered and positive outputs and presettable and w/clear and w/enable and complementary
outputs
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 flip-flop, d-type
Time Rating Per Chacteristic:
25.00 nanoseconds propagation delay time, low to high level output
Test Data Document:
80063-sm-b-586411 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)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli