NSN 5962-00-350-8444

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-350-8444

Body Length:

Between 0.337 inches and 0.350 inches

Body Width:

Between 0.200 inches and 0.300 inches

Body Height:

Between 0.008 inches and 0.100 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 positive outputs and edge triggered and presettable and w/clear

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, clocked and 2 flip-flop, d-type

Case Outline Source And Designator:

-0-004-aa joint electron device engineering council

Time Rating Per Chacteristic:

39.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0