NSN 5962-00-277-0024

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-277-0024

Body Length:

Between 0.815 inches and 0.890 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.155 inches and 0.180 inches

Maximum Power Dissipation Rating:

360.0 milliwatts

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and positive outputs and w/enable and w/buffered output and w/clear and synchronous

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

13 input

Design Function And Quantity:

1 shift register, parallel in, series out

Case Outline Source And Designator:

-0-001-al joint electron device engineering council

Time Rating Per Chacteristic:

26.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminals silver

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0