NSN 5962-00-543-2299

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-543-2299

Body Length:

Between 0.740 inches and 0.870 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.145 inches and 0.185 inches

Maximum Power Dissipation Rating:

275.0 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 positive outputs and w/enable and expandable and w/buffered output and w/decoded output and w/strobe

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

4 multiplexer, two to one line

Time Rating Per Chacteristic:

23.00 nanoseconds propagation delay time, low to high level output and 27.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0