NSN 5962-01-097-4036

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-097-4036

Body Length:

Between 0.880 inches and 0.930 inches

Body Width:

Between 0.265 inches and 0.300 inches

Body Height:

0.175 inches

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 programmable and w/enable and w/buffered output and w/decoded output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

12 input

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

Test Data Document:

96909-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