NSN 5962-01-315-5486

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-315-5486

Overall Length:

3.240 inches

Overall Height:

0.425 inches

Overall Width:

0.940 inches

Body Length:

3.240 inches

Body Width:

0.920 inches

Body Height:

0.210 inches

Maximum Power Dissipation Rating:

1.2 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bidirectional and burn in and monolithic and w/clock and w/register output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 multiplier

Case Outline Source And Designator:

D-13 mil-m-38510

Terminal Surface Treatment:

Solder

Test Data Document:

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

Terminal Type And Quantity:

64 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5962-01-315-5486

Digital Microcircuit - Page 2 of 2

Fiig: A458a0

