NSN 5962-01-407-3944

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-407-3944

Body Length:

0.360 inches

Body Width:

0.360 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

250.00 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 driver, display

Current Rating Per Characteristic:

10.00 milliamperes average forward current averaged over a full 60-hz cycle

Voltage Rating And Type Per Characteristic:

0.0 volts power source and 18.0 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads

Time Rating Per Chacteristic:

50.00 nanoseconds pulse duration and 220.00 nanoseconds pulse duration

Terminal Type And Quantity:

48 leadless

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0