NSN 5962-01-478-1238

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-478-1238

Body Length:

- 2.435 inches
- **Body Width:**
- 0.620 inches

Body Height:

0.225 inches

Maximum Power Dissipation Rating:

2.173 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, 4-bit expanedable microprocessor slice (superslice), bipolar, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Test Data Document:

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

Terminal Type And Quantity:

48 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0