NSN 5962-01-540-0290

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-540-0290

Body Length:

Between 2.013 inches and 2.023 inches

Body Width:

Between 0.530 inches and 0.540 inches

Body Height:

Between 0.070 inches and 0.140 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 microcontroller

Product Name:

8-bit cmos microcontrollers w/ 12-bit a/d

Voltage Rating And Type Per Characteristic:

0.3 volts power source and 7.5 volts power source

Memory Capacity:

256 x8 bytes

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0