NSN 5962-01-514-3358

Hybrid Microcircuit - Page 1 of 1



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Body Length:

- 1.310 inches
- **Body Width:**
- 0.800 inches

Body Height:

0.190 inches

Maximum Power Dissipation Rating:

1.7 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Nimitz class cvn

Features Provided:

High performance and bipolar

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 converter, analog to digital

Terminal Surface Treatment:

Solder

Product Name:

14-bit, 2mhz, low-power sampling a/d converters

Voltage Rating And Type Per Characteristic:

-0.3 volts input and 0.3 volts input

Hybrid Technology Type:

Monolithic

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0