NSN 5962-01-329-4414

Hybrid Microcircuit - Page 1 of 1



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Body Length:

9.91 millimeters

Body Width:

7.57 millimeters

Operating Tempurature Range:

-22.0/+125.0 degrees celsius

Features Provided:

Electrostatic sensitive and optically coupled

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

Input Circuit Pattern:

2 channel

Design Function And Quantity:

2 gate, logic

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, hybrid, dual and quad channel, high speed logic gate optocoupler.

Voltage Rating And Type Per Characteristic:

4.5 volts power source and 20.0 volts power source and -0.3 volts output and 20.0 volts output and 0.5 volts output logic low

Hybrid Technology Type:

Multichip

Special Features:

Dual channel, optocoupler with common supply voltage and ground connection

Test Data Document:

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

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0