

View Online at <https://aerobasegroup.com/nsn/5962-01-443-3781>

Body Length:

0.440 inches

Body Width:

0.285 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Fast carry and 3-state output and monolithic and electrostatic sensitive

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 decoder, binary to one of eight

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, fast, cmos, 1 of 8 decoder, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Generic p/n-54fct138, circuit function-1 of 8 decoder ttl compatible

Test Data Document:

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

Terminal Type And Quantity:

16 leadless

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A458a0