

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:**

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**Demilitarization:**

No

**Fiig:**

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