

View Online at <https://aerobasegroup.com/nsn/5962-01-489-0386>

**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

**End Application:**

Joint stars target radar system

**Features Provided:**

Monolithic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 counter, binary

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, fast cmos, 4-bit, presetable binary counters, with synchronous reset, ttl compatible inputs, limited outputs voltage swing, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

16 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0