

View Online at <https://aerobasegroup.com/nsn/5962-01-476-2243>

**Body Length:**

1.07 millimeters

**Body Width:**

Between 0.245 millimeters and 0.255 millimeters

**Body Height:**

Between 0.125 millimeters and 0.135 millimeters

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Fighting vehicle systems, bradley (bfvs)

**Features Provided:**

Monolithic and electrostatic sensitive

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, cmos, 12-bit multiplying digital to analog converter, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

5.0 volts input and 15.0 volts input

**Special Features:**

Generic p/n 7545t

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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