

View Online at <https://aerobasegroup.com/nsn/5962-01-484-3888>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, awacs, e-3a

**Features Provided:**

Electrostatic sensitive and monolithic

**Inclosure Material:**

Glass and ceramic

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, linear, analog-to-digital converter, dual 8-bit, 50 msp/s, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

5.0 volts input

**Special Features:**

Generic p/n ad9058t

**Test Data Document:**

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

**Terminal Type And Quantity:**

48 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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