

View Online at <https://aerobasegroup.com/nsn/5962-01-364-2684>

**Body Length:**

1.100 inches

**Body Width:**

Between 0.120 inches and 0.170 inches

**Body Height:**

Between 0.770 inches and 0.810 inches

**Maximum Power Dissipation Rating:**

915.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Filter, 1 micr e/i fscm 03950

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 converter, analog to digital

**Current Rating Per Characteristic:**

3.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter absolute and 28.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Analog to digital converter, h/s 12-bit hybrid

**Voltage Rating And Type Per Characteristic:**

14.55 volts positive power supply span and 15.45 volts positive power supply span and -14.55 volts negative power supply span and -15.45 volts negative power supply span

**Terminal Type And Quantity:**

24 printed circuit

**Specification Data:**

67268-5962-89584/tx/ government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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