

View Online at <https://aerobasegroup.com/nsn/5962-01-372-1244>

**Body Length:**

1.895 inches

**Body Width:**

0.775 inches

**Body Height:**

0.210 inches

**Maximum Power Dissipation Rating:**

0.95 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-17a aircraft e/i fscm 88277

**Features Provided:**

Monolithic and electrostatic sensitive and w/strobe and w/inhibit

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 channel

**Design Function And Quantity:**

1 transceiver

**Current Rating Per Characteristic:**

800.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, dual channel, five volt, mil-std-1553, transceiver

**Voltage Rating And Type Per Characteristic:**

-0.3 volts total supply and 7.0 volts total supply

**Capitance Rating Per Characteristic:**

5.00 input pascal industrial light tank stock

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

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

**Terminal Type And Quantity:**

36 printed circuit

**Specification Data:**

67268-5962-89522 government standard

**Specification Or Standard:**

06 type and x case and a finish

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0