

View Online at <https://aerobasegroup.com/nsn/5962-01-488-8278>

**Maximum Power Dissipation Rating:**

1.0 watts

**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 and bidirectional and 3-state output

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 transceiver

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, fast cmos, 16-bit bi-directional transceiver with 3-state outputs, ttl compatible inputs and limited output 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:**

48 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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