

View Online at <https://aerobasegroup.com/nsn/5962-01-217-9456>

**Body Length:**

1.430 inches

**Body Width:**

0.598 inches

**Body Height:**

0.165 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

Radio set

**Features Provided:**

Hermetically sealed and monolithic and bidirectional and w/reset and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

19 input

**Design Function And Quantity:**

1 microcomputer

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

0.3 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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