

View Online at <https://aerobasegroup.com/nsn/5962-01-397-7637>

**Body Length:**

Between 0.554 inches and 0.572 inches

**Body Width:**

Between 0.556 inches and 0.572 inches

**Body Height:**

Between 0.052 inches and 0.085 inches

**Operating Temperature Range:**

-28.0/+71.0 degrees celsius

**Storage Temperature Range:**

-62.0/+85.0 degrees celsius

**Features Provided:**

High frequency and programmable and electrostatic sensitive and w/enable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Bipolar metal-oxide semiconductor and complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 control

**Terminal Surface Treatment:**

Solder

**Product Name:**

Integrated circuit, synthesizer control (sctr1)

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 12.0 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 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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