

View Online at <https://aerobasegroup.com/nsn/5962-01-353-8024>

**Overall Length:**

Between 0.660 inches and 0.785 inches

**Overall Height:**

0.400 inches

**Body Length:**

Between 0.660 inches and 0.785 inches

**Body Width:**

Between 0.220 inches and 0.290 inches

**Body Height:**

Between 0.145 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and monolithic and burn in

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

7 input

**Design Function And Quantity:**

1 amplifier, operational, sample/hold

**Current Rating Per Characteristic:**

10.00 milliamperes forward current, peak total value not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Fast sample and hold

**Voltage Rating And Type Per Characteristic:**

40.0 volts input/output differential

**Test Data Document:**

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

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0