

View Online at <https://aerobasegroup.com/nsn/5962-01-367-6176>

**Body Length:**

Between 0.792 inches and 0.808 inches

**Body Width:**

Between 0.300 inches and 0.320 inches

**Body Height:**

Between 0.085 inches and 0.105 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Bipolar and burn in and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

1 detector

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

4.5 volts power source and 5.0 volts power source

**Special Features:**

Correlator

**Test Data Document:**

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

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0