

View Online at <https://aerobasegroup.com/nsn/5962-01-376-3234>

**Body Length:**

0.800 inches

**Body Width:**

0.400 inches

**Body Height:**

0.240 inches

**Operating Temperature Range:**

-30.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

5895-01-299-3417 converter, signal set

**Features Provided:**

Monolithic and w/resistor and w/buffered output and low noise

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 control

**Current Rating Per Characteristic:**

50.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Filter, logic noise

**Voltage Rating And Type Per Characteristic:**

-8.0 volts power source and 0.0 volts power source

**Hybrid Technology Type:**

Monolithic

**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

**Fig:**

A458a0