

View Online at <https://aerobasegroup.com/nsn/5962-01-363-7068>

**Maximum Power Dissipation Rating:**

660.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Sparrow 7p bl e/i fscm 49956

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Design Function And Quantity:**

1 detector, phase

**Case Outline Source And Designator:**

D-1 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, ecl, phase freq.Detector

**Voltage Rating And Type Per Characteristic:**

-5.2 volts absolute input and 0.0 volts absolute input

**Terminal Type And Quantity:**

14 printed circuit

**Specification Data:**

67268-5962-87752/tx/ government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0