

View Online at <https://aerobasegroup.com/nsn/5962-01-463-9259>

**Body Length:**

0.785 inches

**Body Outside Diameter:**

0.310 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

492.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

An/aar-44sim e/i fscm 67268

**Features Provided:**

Monolithic and bipolar and 3-state output

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Design Function And Quantity:**

1 gate, bus buffer

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuits, digital, bipolar cmos, quadruple bus buffer gate, ttl compatible, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Test Data Document:**

96906-mi l-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:**

No

**Fiig:**

A458a0