

View Online at <https://aerobasegroup.com/nsn/5962-01-533-9963>

**Body Length:**

1.280 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-15 eagle

**Features Provided:**

Electrostatic sensitive and static operation

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Current Rating Per Characteristic:**

90.00 milliamperes reverse current, dc absolute and 20.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

8.00 input picofarads and 10.00 output picofarads

**Time Rating Per Characteristic:**

45.00 nanoseconds access

**Memory Device Type:**

Ram

**Memory Capacity:**

16k x 4

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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