

View Online at <https://aerobasegroup.com/nsn/5962-01-414-6704>

**Body Length:**

Between 0.815 inches and 0.835 inches

**Body Width:**

Between 0.505 inches and 0.515 inches

**Body Height:**

Between 0.080 inches and 0.100 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-16

**Features Provided:**

Electrostatic sensitive and burn in, mil-std-883, class b

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Cbbl

**Product Name:**

Microcircuit, memory, digital, cmos, 512kx8 static random access memory (sram)

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 7.0 volts total supply

**Memory Device Type:**

Ram

**Terminal Type And Quantity:**

32 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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