

View Online at <https://aerobasegroup.com/nsn/5962-01-190-3786>

**Body Length:**

Between 0.470 inches and 0.490 inches

**Body Width:**

Between 0.287 inches and 0.303 inches

**Body Height:**

0.100 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and electrostatic sensitive and hermetically sealed and static operation and radiation hardened and burn in

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

4 input

**Criticality Code Justification:**

Feat

**Case Outline Source And Designator:**

F-9 mil-m-38510

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Memory Device Type:**

Ram

**Memory Capacity:**

Unknown

**Special Features:**

Nuclear hardness critical process

**Terminal Type And Quantity:**

20 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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