

View Online at <https://aerobasegroup.com/nsn/5962-01-521-9602>

**Overall Length:**

Between 0.750 inches and 0.785 inches

**Overall Height:**

0.370 inches

**Overall Width:**

0.300 inches

**Body Length:**

Between 0.750 inches and 0.785 inches

**Body Width:**

Between 0.240 inches and 0.295 inches

**Body Height:**

0.170 inches

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

F-16 aircraft

**Features Provided:**

Electrostatic sensitive and high speed and synchronous and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Criticality Code Justification:**

Afjq and cbbl

**Design Function And Quantity:**

1 counter, binary

**Product Name:**

4-bit binary counter

**Voltage Rating And Type Per Characteristic:**

-8.0 volts power source

**Memory Capacity:**

4-bit

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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