

View Online at <https://aerobasegroup.com/nsn/5962-01-202-0526>

**Body Length:**

Between 0.640 inches and 0.786 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.120 inches and 0.185 inches

**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 selected item

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

8 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 gate

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 20.0 volts power source

**Special Features:**

Electrostatic discharge sensitive

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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