

View Online at <https://aerobasegroup.com/nsn/5962-01-339-3142>

**Body Length:**

0.800 inches

**Body Width:**

0.475 inches

**Body Height:**

0.150 inches

**Maximum Power Dissipation Rating:**

250.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+135.0 degrees celsius

**Features Provided:**

Hybrid and electrostatic sensitive

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 modulator

**Current Rating Per Characteristic:**

40.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts input

**Hybrid Technology Type:**

Monolithic

**Terminal Type And Quantity:**

14 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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