

View Online at <https://aerobasegroup.com/nsn/5962-01-370-6626>

**Body Length:**

0.805 inches

**Body Width:**

0.805 inches

**Body Height:**

0.140 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and burn in and w/switch and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 control and 1 modulator

**Terminal Surface Treatment:**

Solder

**Product Name:**

Pulse width modulator/control

**Voltage Rating And Type Per Characteristic:**

5.05 volts output

**Hybrid Technology Type:**

Monolithic

**Special Features:**

Nuclear hardness critical item

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

26 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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