

View Online at <https://aerobasegroup.com/nsn/5962-01-249-9219>

**Body Length:**

0.965 inches

**Body Width:**

0.965 inches

**Body Height:**

0.101 inches

**Maximum Power Dissipation Rating:**

200.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in and electrostatic sensitive and hermetically sealed and high speed and 3-state output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

43 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 multiplier

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

68 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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