

View Online at <https://aerobasegroup.com/nsn/5962-01-394-5250>

**Body Length:**

Between 0.375 inches and 0.395 inches

**Body Width:**

Between 0.245 inches and 0.285 inches

**Body Height:**

Between 0.140 inches and 0.160 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Used on m1a2 tank

**Features Provided:**

Hermetically sealed and burn in and uncompensated and wideband and w/resistor

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 amplifier, operational, general purpose

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

45.0 volts power source

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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