

View Online at <https://aerobasegroup.com/nsn/5962-01-058-6780>

**Body Length:**

Between 0.371 inches and 0.409 inches

**Body Width:**

Between 0.247 inches and 0.283 inches

**Body Height:**

Between 0.065 inches and 0.090 inches

**Maximum Power Dissipation Rating:**

75.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Navigational set, loran type an/arn-101

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and low power and w/enable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 encoder, priority

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

10 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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