

View Online at <https://aerobasegroup.com/nsn/5962-01-485-0505>

**Body Length:**

Between 0.450 inches and 0.458 inches

**Body Width:**

Between 0.450 inches and 0.458 inches

**Body Height:**

Between 0.090 inches and 0.120 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Air combat maneuvering instrumentation

**Features Provided:**

Synchronous and low power and high speed

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 amplifier, radio frequency

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 j-hook

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0