

View Online at <https://aerobasegroup.com/nsn/5962-01-028-6944>

**Body Length:**

1.820 inches

**Body Width:**

1.220 inches

**Body Height:**

0.620 inches

**Operating Temperature Range:**

-29.0/+71.0 degrees celsius

**Storage Temperature Range:**

-62.0/+75.0 degrees celsius

**End Application:**

An/fpn-52 mod kit fscm 24930

**Features Provided:**

Hermetically sealed and monolithic and high speed and negative outputs and positive outputs

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 amplifier, wideband

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-15.0 volts power source and 15.0 volts power source

**Time Rating Per Characteristic:**

140.00 nanoseconds propagation delay time, low to high level output

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

24930-g390706 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

7 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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