

View Online at <https://aerobasegroup.com/nsn/5962-01-028-9756>

**Body Length:**

Between 0.750 inches and 0.785 inches

**Body Width:**

Between 0.244 inches and 0.271 inches

**Body Height:**

Between 0.120 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

600.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

An/sps-48 (v) fca dt @fscm 24930

**Features Provided:**

Hermetically sealed and monolithic and resettable and positive outputs and edge triggered

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Dual 4 input

**Design Function And Quantity:**

2 oscillator, voltage controlled

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

1.45 volts power source and 5.2 volts power source

**Time Rating Per Characteristic:**

150.00 nanoseconds propagation delay time, low to high level output

**Test Data Document:**

24930-g390529 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:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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