

View Online at <https://aerobasegroup.com/nsn/5962-01-028-8017>

**Body Outside Diameter:**

Between 0.355 inches and 0.370 inches

**Body Height:**

Between 0.165 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 high speed and w/strobe and complementary outputs and positive outputs

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

1 comparator, voltage, differential

**Case Outline Source And Designator:**

T0-5 joint electron device engineering council

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-6.0 volts power source and 6.0 volts power source

**Time Rating Per Characteristic:**

22.00 nanoseconds propagation delay time, low to high level output

**Precious Material And Location:**

Terminals gold and eyelet gold

**Precious Material:**

Gold

**Test Data Document:**

24930-g390532 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:**

10 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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