

View Online at <https://aerobasegroup.com/nsn/5962-01-098-4126>

**Body Width:**

Between 0.995 inches and 1.070 inches

**Body Height:**

Between 0.049 inches and 0.068 inches

**Maximum Power Dissipation Rating:**

150.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Tactical data communication central, type an/tyq-3a

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/enable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

8 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

20.0 volts output logic low

**Precious Material And Location:**

Terminal and body surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

13499-351-8031 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:**

34 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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