

View Online at <https://aerobasegroup.com/nsn/5962-01-128-3920>

**Body Length:**

Between 0.245 inches and 0.260 inches

**Body Width:**

Between 0.245 inches and 0.260 inches

**Body Height:**

0.045 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Data link 76301

**Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

**Inclosure Material:**

Ceramic

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

Hex 1 input

**Design Function And Quantity:**

6 buffer, noninverting

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 20.5 volts power source

**Test Data Document:**

13499-351-8748 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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