

View Online at <https://aerobasegroup.com/nsn/5962-00-378-0503>

**Body Length:**

Between 1.160 inches and 1.310 inches

**Body Width:**

Between 0.515 inches and 0.580 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

730.0 milliwatts

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High speed and w/enable and bipolar and w/buffered output

**Inclosure Material:**

Ceramic or plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

P-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

10 input

**Bit Quantity:**

2560

**Design Function And Quantity:**

1 generator, character

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-20.0 volts power source and 0.3 volts power source

**Test Data Document:**

80009-156-0147-00 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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