

View Online at <https://aerobasegroup.com/nsn/5962-01-519-7857>

**Overall Length:**

0.640 inches

**Overall Height:**

Between 0.070 inches and 0.100 inches

**Overall Width:**

Between 0.876 inches and 1.084 inches

**Body Length:**

0.640 inches

**Body Width:**

Between 0.376 inches and 0.384 inches

**Body Height:**

Between 0.070 inches and 0.100 inches

**Maximum Power Dissipation Rating:**

750.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

3-state output and electrostatic sensitive and inverted output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

16 buffer, inverting

**Terminal Surface Treatment:**

Solder

**Product Name:**

16-bit inverting buffer/line driver with tri-state outputs

**Voltage Rating And Type Per Characteristic:**

4.5 volts total supply and 5.5 volts total supply

**Memory Capacity:**

16-bit

**Terminal Type And Quantity:**

48 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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