

View Online at <https://aerobasegroup.com/nsn/5962-01-349-3353>

**Overall Length:**

Between 0.635 inches and 0.700 inches

**Body Length:**

Between 0.130 inches and 0.150 inches

**Body Outside Diameter:**

Between 0.585 inches and 0.615 inches

**Overall Diameter:**

Between 0.585 inches and 0.615 inches

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High speed and monolithic and burn in

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 amplifier, buffer

**Current Rating Per Characteristic:**

25.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Video buffer

**Voltage Rating And Type Per Characteristic:**

40.0 volts input/output differential

**Time Rating Per Characteristic:**

6.00 nanoseconds fall

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

12 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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