

View Online at <https://aerobasegroup.com/nsn/5962-01-013-7656>

**Body Length:**

0.643 inches

**Body Width:**

0.505 inches

**Body Height:**

Between 0.140 inches and 0.190 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

+0.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and positive outputs and adjustable and fixed

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Single-in-line

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 regulator, voltage

**Terminal Surface Treatment:**

Tin

**Voltage Rating And Type Per Characteristic:**

35.0 volts power source

**Time Rating Per Characteristic:**

200.00 nanoseconds propagation delay time, low to high level output and 200.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

77646-101580 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:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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