# NSN 5962-00-190-6956

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### **Body Length:**

Between 0.715 inches and 0.750 inches

## Body Width:

Between 0.240 inches and 0.260 inches

## **Body Height:**

Between 0.120 inches and 0.160 inches

# **Maximum Power Dissipation Rating:**

110.0 milliwatts

#### **Operating Tempurature Range:**

+0.0/+75.0 degrees celsius

#### Storage Tempurature Range:

-55.0/+125.0 degrees celsius

#### **Features Provided:**

Monolithic and negative outputs and high speed and internally compensated and resettable and w/enable and edge triggered

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Emitter-coupled logic

# Input Circuit Pattern:

8 input

# Design Function And Quantity:

1 flip-flop, clocked and 1 flip-flop, d-type

#### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

10.0 volts power source

#### Time Rating Per Chacteristic:

8.00 nanoseconds propagation delay time, low to high level output

#### **Terminal Type And Quantity:**

14 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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