# NSN 5962-01-230-9761

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AeroBase Group

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# Body Length: 0.540 inches Body Width:

Between 0.245 inches and 0.300 inches

# **Body Height:**

Between 0.045 inches and 0.092 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and low power and schottky and w/enable

#### **Inclosure Material:**

Ceramic and glass

#### Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

### Input Circuit Pattern:

17 input

#### **Design Function And Quantity:**

1 comparator

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

7.0 volts power source

# Time Rating Per Chacteristic:

22.00 nanoseconds propagation delay time, low to high level output and 21.00 nanoseconds propagation delay time, high to low level output

#### **Test Data Document:**

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

#### Terminal Type And Quantity:

20 flat leads

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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